LLOYD'S REGISTER OF SHIPPING

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 31st MARCH, 1963

AS REPORTED UP TO 30th SEPTEMBER, 1963 (excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 31st March, 1963".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY

		r fleets of the		HOW LOST										TOTAL		TOTAL LOSS		
FLAG		REGISTER BOOK, 1962	FO	UNDERED	,	USSING	,	BURNT	cc	LLISION	W	RECKED	Lo	etc.	_	LOST		NTAGE
	No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
Great Britain & N. Ireland	5,009	21,658,142	1	429					1	461	1	314			3	1,204	0.06	0.01
Australia	299	574,491														•••		
Canada	1,063	1,703,549	۱		 		1	294	l		1	143			2	437	0.19	0.03
Hong Kong	179	710,747									 						• • • •	
India	278	1,012,866																
OTHER COMMONWEALTH COUNTRIES	773	1,252,488	3	857											3	857	0.39	0.07
AMERICA (UNITED STATES)	3,749	23,272,856	 		1	7,240									1	7,240	0.03	0.03
ARGENTINA	332	1,262,030										•••				•••		
Belgium	205	745,344			١							•••						
Brazil	430	1,204,051									1	484		•••	1	484	0.23	0.04
Denmark	873	2,399,245	 		l												•••	
FINLAND	379	876,709				·			1	5,483					1	5,483	0.26	0.62
France	1,462	5,162,121	l		1	118			1	205	4	3,428		 	6	3,751	0.41	0.07
GERMANY (WEST)	2,492	4,923,846	 		l				1	1,335	1	291	 		2	1,626	0.08	0.03
Greece	1,168	6,537,419	1	1,964)		2	2,185			4	11,176	.		7	15,325	0.60	0.23
ITALY	1,378	5,411,652	 								3	8,234			3	8,234	0.22	0.15
JAPAN	4,372	8,870,155	2	1,033							1	303	 		3	1,336	0.07	0.02
LIBERIA	853	10,573,158			.						2	14,391			2	14,391	0.23	0.14
NETHERLANDS	1,907	5,166,172	2	495							2	524			4	1,019	0.21	0.02
Norway	2,725	12,511,082	2	5,879			1	1,077	2	626	2	285	l		7	7,867	0.26	0.06
PANAMA	592	3,851,159	1	1,829	l		1	1,350			1	6,872	 		3	10,051	0.51	0.26
Portugal	339	666,974					2	2,263			2	2,137			4	4,400	1.18	0.66
Spain	1,575	1,995,088	1	211	l						3	4,343			4	4,554	0.25	0.23
Sweden	1,233	4,166,728	2	1,333				 •••			1	1,707	1	292	4	3,332	0.32	0.08
Turkey	297	728,853									1	2,335			1	2,335	0.34	0.32
OTHER COUNTRIES	4,699	12,742,888		•••		•••	1	2,884			6	19,554			7	22,438	0.15	0.18
World Totals	38,661	139,979,813	15	14,030	2	7,358	8	10,053	6	8,110	36	76,521	1	292	68	116,364	0.18	0.08

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

STEAMSHIPS AND MOTORSHIPS

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

		= U.S. of America	Cze	=	Czechoslovakia	Ida	_	India	Pol	= Poland
	1111	= Argentina	Dca	_	Dominican Republic	Idn		Indonesia	Ptg	= Portugal
A	••	= Australia	Den		Denmark	IR		Irish Republic		= Roumania
		= Austria	Ecu		Ecuador	Isr		Israel		= Russia (U.S.S.R.)
	us	= Belgium	Egy		Egypt (U.A.R.)	Itl		Italy		= South Africa
	lg	= Brazil	Eth		Ethiopia			Japan	Sau	= Saudi Arabia
	rz	= Bulgaria			Faroe Islands					= Spain
	ul	= Burma	Fin		Finland			Lebanon		= Sweden
	***	= Cambodia	Fra		France	Lib		Liberia		= Switzerland
		= Canada			Great Britain and					
	an		GDI	_				Mexico		
С	ba.	= Cuba			Northern Ireland	Mon		Monaco		= Turkey
C	hl	= Chile	G(E)	=	Germany (East)	Mor	==	Morocco	Tun	= Tunisia
	hN	= China (Nationalist)	G(W) =	Germany (West)	Nic	=	Nicaragua	Urg	= Uruguay
	hR	= Chinese Republic	Gre	_	Greece	Nor	_	Norway	Ven	= Venezuela
	mb	= Colombia	HKg	_	Hong Kong	Nth	_	Netherlands	$\mathbf{v_{nm}}$	= S. Vietnam
C	om	Other Commonwealth	Hgy	_	Hungary	Pan	=	Panama	Yem	= Yemen
ic	(OO	Countries			Honduras	Per	_	Peru	Ygs	= Yugoslavia
Ċ		= Costa Rica	Icl	=	Iceland	Phi	=	Philippines		Ü

DESCRIPTION

8.	= Auxiliary		= Iron	q	 Quadruple screw 	t	= Twin screw
c	= Composite	$\mathbf{m}\mathbf{s}$	= Motorship	88	= Steamship	tr	= Triple screw
f	= Ferro-concrete	Р	= Paddle ^	(T)	= Oil Tanker	w	= Wood
gts	= Gas Turbine Ship	-		• •			

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

Ship's Name and Year o	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
NORTHGATE	1941	429	GBI	ms	Caen—Flixborough	Iron ore	Sprang leak and sank outside Havre.	24th Mar.
INAHA	1923	255	Com (OCC)	t.ms			15 miles off New Britain.	19th Jan.
POLURRIAN	1948	339	Com (OCC)	ms	Sohana—Rabaul	Copra and	Capsized and sank 10 miles W. of Buka Passage.	28th Mar.
ZIPPER	1943	263	Com (OCC)	w.t.ms	British Guiana— Barbados	General	100 miles off Georgetown, British Guiana.	27th Feb.
EGLI	1921	1964	Grc	ms	Thessaloniki— Alexandria	Pyrites	3 miles N.E. Psathoura Island, Aegean Sea.	25th Feb.
TENSYA MARU No. 2	1898	191	Jpn	ms			At entrance to Tokyo Bay.	17th Feb.
YUSHO MARU	1943	842	Jpn	ms	Otaru—Tsuruga	Sulphide ore	In lat. 42 25N., long. 139 26W. due to cargo shifting in heavy weather.	18th Jan.
HÖEGH ARONDE	1945	3884	Nor	ms	Sassandra—Valencia	Phosphate and logs	60 miles W. of Essaouira in heavy weather.	21st Mør.
JOHAN COLLETT	1956	1995	Nor	ms	San Antioco—Ghent	Zinc ore	In lat. 49 39N., long. 3W. due to cargo shifting in heavy weather.	6th Feb.
ANITA	1943	145	Nth	w.tr.ms	For Curacao	Fruit and general	In lat. 11 5N., long. 68 10W.	3rd Feb.
NECTON	1956	350	Nth	ms	Norwich—Rotterdam	Barley	In lat. 52 5N., long. 3 48E.	31st Jan.
BARCELONA	1943	1829	Pan	88	Houston-Vancouver	Rice and canned fruit juice	In lat. 8N., long. 82 35W.	3rd Jan.
IGNACIO MERCADER	1951	211	Spn	ms	Trawler		Sprang leak and sank outside Tangier.	5th Mar.
ÖSTANHAV	1948	834	Swd	ms	Kalmar—Gdynia	Wheat	Capsized and sank 20 miles S. of Oland Island due to cargo shifting in heavy weather.	16th Jan.
VESTANHAV	1949	499	Swd	ms	Malmo—Gdynia	Grain	3 miles outside Gdansk in heavy weather.	18th Jan.
			_					

Missing
(Under this heading are included only ships posted as missing during the quarter)

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
MARINE SULPHUR 1944 QUEEN	7240	Amr	88	Beaumont— Norfolk, Va.	Molten sulphur	Left Beaumont 2nd February and last reported 3rd February in lat. 26 40N., long. 88W.	
VACHIC 1961	118	Fra	ms	Trawler		Left Concarneau for fishing grounds 29th December and last reported 9th January in lat. 50 50N., long. 10 40W.	

Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
MARSOUI 194	294	Com (Can)	w.t.ms			Caught fire and sank while ice- bound at Gaspe, Canada.	5th Mar.
CHRISTIAN S 194-	2884	Cmb	ss			Burnt out while under repair at Barranquilla and sold for breaking up.	4th Mar.
AGIOS NEKTARIOS 194	410	Grc	ms	Piræus—Trieste	Cotton	Caught fire and sank outside Patras.	18th Mar.
AKTI 193	1775	Gre	ms	Djibouti—Rotterdam	Copra	Caught fire and sank at Bougie.	27th Mar.
ARISTON 193	1077	Nor	ss	Ventspils—Ghent	Potash	Caught fire while icebound off Stubbekobing, subsequently arrived Masnedsund and sold for breaking up.	9th Mar.
NATIONAL GLORY 192	1350	Pan	ss	Brunei-Hong Kong	General	Caught fire after explosion and sank in lat. 18 25N., long. 113 32E.	31st Mar.
CORUCHE 194	1154	Ptg	ms		Drums of fuel oil & general	Burnt out at Bissao; subsequently towed to Lisbon and broken up.	29th Jan.
TAGUS 193	1109	Ptg	ms	Lourenco Marques— Beira	Petroleum products	Caught fire after explosion and sank outside Inhambane.	19th Mar.

Collision

Ship's Name a	nd Year	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
J. H. FISHER	•••	1931	461	GBI	ss		•••	Sunk by collision with Esso GLASGOW off Spurn Head in heavy weather.	12th Jan.
ALCA	•••	1938	5483	Fin	ms	Antwerp— Jacksonville	Potash and sulphate	Sunk by collision with AVAFOSS in River Scheldt.	12th Feb.
RHUYS	•••	1948	205	Fra	ms	Trawler	•••	Sunk by collision with VILLE DE NANTES S.W. of Cape Fini- sterre.	26th Jan.
FLACHSEE	•••	1940	1335	G(W)	t.ms	Bremen—Cork	General	Sunk by collision with CANUK TRADER N.E. of Varne Light- buoy.	llth Feb.
AKERSHUS	•••	1954	442	Nor	ms	Stavanger—Oslo	General	Sunk by collision with Norsk Skald outside Horten.	3rd Jan.
VEPO	•••	1943	184	Nor	w.ms			Sunk by collision with ACDENES outside Lensvik.	4th Mar.

Ship's Name and Year of Build	Tons Gross F	lag Descrip-	Voyage or service	Cargo	Circumstances and place	Date
ACHROITE 1934	314 G	BI ss			5 miles N.W. of Rosslare Light- house after breaking moorings in heavy weather.	5th Feb.
O.K. SERVICE IV 1937		Com w.a.ms	La Have, N.S.— Gonaives Bay, Haiti	Dynamite	On reef off Mayaguana Island, Bahamas.	23rd Feb.
TAU 1919	484	Brz ss	NatalVitoria	Salt	Off Brazilian coast between Porto Seguro and Porto Velho.	18th Feb.
BERRY BRETAGNE 1961	238 I	Fra ms	Trawler		Struck rocks and sank off Torr Head in heavy weather.	14th Feb.
CHARLOTTE DONALD 1945	309 I	Fra w.t.ms	French Polynesian Islands	Copra and general	Struck reef and sank off Nuku- Hiva.	31st Jan.
KEROLAY 1948	205 1	Fra ms	Trawler		On rocks 1 mile outside Lomener.	19th Jan.
MANEAH 1936	2676 I	ra ms	Las Palmas— Buenos Aires	Ballast	On rocks at Boavista Island, Cape Verde Islands.	7th Mar.
INGEBORG 1924	291 G	(W) ms	Hamburg—Lysekil	Herring meal	At Graadyb, Esbjerg Channel in dense fog.	25th Mar.
AGHIOS NICOLAOS 1921	988	Gre ms	Laurium— Constantza	Ballast	Near Akhtopol, Bulgarian Black Sea coast, in heavy weather.	21st Jan.
ELECTRA 1924	1338	Fre ss	Rouen—Molfetta	Scrap iron	Off Finisterre.	28th Feb.
NICOLAOS TSAVLIRIS 1944	7278	dre ss	Bougas—Piræus	Baliast	At Kilyos in heavy seas.	25th Jan.
ROSITA K 1930	1572	Gre ss	Constantza— Marseilles	Maize	On rocks near Kunduz Dere, Turkish European Black Sea coast, in heavy weather.	lst Mar.
SEABANK 1935	365	IR ms	Dublin—Newport	Ballast	On Ardinary Beach, S. of Mizen Head, in heavy weather.	4th Mar.
LEVANTE 1930	944	Itl ms	Tunis—Marseilles	General	N. of Arbatax, Sardinia, in heavy weather.	23rd Jan.
ORIZIA 1943	7180	Itl ss	Genoa-Houston	General	Outside Veracruz in heavy weather.	20th Jan.
POPPEA 1955	110	Itl w.ms	Ceuta—Anzio	Frozen fish	On rocks at Cabo Berberia, Formentera Island.	29th Jan.
ΤΑΙΎΟ MARU No. 17 1946	303 J	pn ms	Trawler	•••	Stranded and sank off Goto Islands, Japan.	4th Feb.
ADELFOTIS II 1929	3725 I	don ss	Middlesbrough— Antwerp	Ballast	On Herd Sand, River Tyne.	20th Jan.
MARNIPO 1943	7260 I.	bn ss	Constantza— Alexandria	Sugar	Near Gelibolu, Dardanelles.	12th Jan.
ROUMELI 1941	7111 L	bn ss			In Musel Bay.	3rd Feb.
PROTOKLITOS 1943	7230 1	Lib ss	Bremerhaven—China	Fertiliser	Stranded Berlenga Island; refloated but sank 5 miles off Cabo da Roca while in tow.	18th Mar.
SILVER VALLEY 1944	7161 I	Lib ss	Rijeka—Leixoes	Fertiliser	Outside Oporto.	15th Mar.
ALBATROS 1913	118	Nor w.ms	Fishing		At Kaagen, Nord Troms, Norway, in heavy weather.	20th Feb.
TRYSFJORD 1928	167 N	Vor ms			Stranded and sank outside Kra- gero, Norway.	2nd Feb.
FIDUCIA 1939	228	Vth ms	Amsterdam— Middelharnis	Ballast	On rocks outside Nieuwe Waterweg.	13th Mar.
GRIETJE 1949	296 N	Ith ms	Garston—Douglas	Coal	On rocks S. of Douglas, I.O.M.	5th Feb.
VALOR 1943		an ss	Korea		On rocks near Mukho.	28th Mar.
CAPLINA (T) 1943		Per ms	Callao—San Juan	Oil	10 miles S. of Callao after engine trouble.	31st Jan.
JOAO DIOGO 1905	İ	etg ss	Leixoes—Lisbon		N. of Peniche.	8th Jan.
SAO SILVERIO 1921		etg ms	Vianna—Villagarcia	•••	On Salvora Island outside Vigo.	19th Mar.
LINAVEA 1945	190 8	Spn w.ss	Trawler		Stranded and sank off Cabo Moras, N.W. Spain, in heavy weather.	23rd Mar.
NUESTRA SENORA 1895 DEL CARMEN	3482 8	Spn ss		Coal	At Vallcarca in heavy weather.	27th Jan.
SIERRA BANDERAS 1961		pn ms	Requejada—Emden	Minerals	On bar at Requejada due to engine trouble.	19th Feb.
GUDRUN 1946	1707 S	wd ss	Stockholm— Ellesmere Port	Woodpulp	At Sandhamn, outside Stock- holm.	12th Feb.
AOW SIAM	T 000	Tha —	Kuala Trengganu— Singapore	•••	On Pulau Labas Island, South China Sea, in monsoon.	5th Jan.
TAN 1921	2335 Т	Trk ss	ZonguldakIstanbul	Coal	On rocks at Elmas Burnu, entrance to Bosporus, in heavy seas.	29th Jan.

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and	Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ANNA GRETA	1907	292	Swd	ms	Visby—Oxelösund	•••	Sprang leak in pack ice and sank in Baltic Sea.	6th Feb.

STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. NOT CONSEQUENT UPON CASUALTY

	Flag	3			No.	Tons Gross		Flag					Tons Gross
Great Brits							Japan		•••			15	48,322
Nor	thern Ir	eland			41	189,016	Lebanon			•••		5	36,911
Australia	•••				1	5,001	Liberia					3	25,946
Canada	• • • •				2	3,834	Monaco					1	4.878
Hong Kon	ø .				4	18.681	Norway				•••	4	34,303
India	_				2	12,716	Netherlands					7	30,994
Other Com	monwea	lth C	ountr	ies.,,	5	2,241	Panama		•••			8	40,308
America					22	154,425	Down					ĩ	3,369
Brazil					1	4,556	S. Africa		•••	•••		5	10,014
Denmark					1	1.165	Spain		•••			3	7,667
France					1	7,329	Siradan		•••	•••	•••	5	33,215
West Gern				•••	9	27.653	Turkov					2	3,863
Greece	-			•••	4	15.360			•••		•••		
Indonesia			•••	•••	2	352	World Total	1			•••	160	748,715
Italy				•••	6	26,596		_	•••	•••	•••		

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
ALPHA 1890	450	GBI	irn.t.ss	Broken up	United Kingdom
ATHELDUCHESS (T) 1951	9161	GBI	ms	Broken up	Spain
ATHELKING (T) 1950	11183	GBI	ms	Broken up	Spain
BEN VEEN 1920	309	GBI	88	Broken up	Irish Republic
BRITISH DRAGOON (T) 1943	9922	GBI	ms	Broken up	United Kingdom
BRITISH TRIUMPH (T) 1949	8637	GBI	ms	Broken up	United Kingdom
BRITISH UNION (T) 1950	8663	GBI	ms	Broken up	United Kingdom
CAPE BRETON 1940	6619	GBI	88	Broken up	United Kingdom
CARISBROOKE 1928	230	GBI	88	Broken up	United Kingdom
CLAN BUCHANAN 1941	7467	GBI	t.ss	Broken up	Spain
CLYDE RANGER (T) 1948	8574	GBI	ms	Broken up	United Kingdom
CLYDE SCIENTIST (T) 1948	8545	GBI	ms	Broken up	United Kingdom
DOMINION MONARCH 1939	26463	GBI	q.ms	Broken up as Dominion Monarch Maru	Japan
DUNHERON 1923	190	GBI	t.ss	Broken up	United Kingdom
ELIE 1912	168	GBI	p.ss	Broken up	United Kingdom
EMPIRE SHEARWATER 1945	4285	GBI	t.ss	Broken up	Belgium
ETTRICKBANK 1937	5138	GBI	ms	Broken up	Hong Kong
EVAN GIBB 1945	4262	GBI	t.ss	Broken up	Italy
FORT BEAUHARNOIS 1944	7253	GBI	88	Broken up	Italy
GLESSULA (T) 1949	5497	GBI	t.ss	Broken up	Belgium
IDOMENEUS 1926	7809	GBI	t.ms	Broken up	Italy
KING ALFRED 1941	6919	GBI	ms	Broken up	West Germany
KUALA TRENGGANU 1942	7140	GBI	88	Broken up	Japan
LADY KATE 1917	218	GBI	89	Broken up	United Kingdom
LANGTON 1892	157	GBI	68	Broken up	United Kingdom
LINGA (T) 1946	6452	GBI	ms	Broken up	Belgium
LITTLE ORME 1906	203	GBI	89	Broken up	United Kingdom
LORD PLENDER 1933	398	GBI	88	Broken up	Irish Republic
MAKALLA 1941	7190	GBI	88	Broken up	Belgium
MATADI PALM (T) 1948	6246	GBI	88	Broken up	Spain
MOUNT KEEN 1936	254	GBI	88	Broken up	United Kingdom
SANDHOLM 1920	363	GBI	88	Broken up	United Kingdom
SOUTHERN GEM 1937	593	GBI	88	ļ	Norway
SOUTHERN STAR 1930	340	GBI	88	Dismantled & sunk	Off South Georgia
STORA 1929	341	GBI	88	Dismantled & sunk	Off South Georgia
THE EMPEROR 1946	1058	GBI	88	Broken up	Belgium
THE PRESIDENT 1936	926	GBI	88	Broken up	United Kingdom
TREVOL 1917	136	GBI .	88	Broken up	United Kingdom

Ship's Ne	ime ai	nd Year	of Bu	ild .	Tons Gross	Flag	Description		Disposal			Where disposed of
VASCAMA				1935	447	GBI	ss	Broken up			•••	Belgium
VIVIANA			• • •	1936	455	GBI	ss	Broken up				Belgium
WINNEBA				1938	8355	GBI	t.ss	Broken up				Belgium
RIVER LODDO	N	•••	•••	1944	5001	Com (Ast)	ss	Broken up		•••		Japan
FERNDALE	•••			1929	1975	Com (Can)	ss	Broken up	• • • • • • • • • • • • • • • • • • • •		••	Canada
GOOD STAR				1923	1859	Com (Can)	ss	Broken up	• • • •			Canada
BAI FENG				1944	4986	Com (HKg)	ss	Broken up	• • •	• • •	• • •	Japan
KULANGSU				1944	5443	Com (HKg)	ss	Broken up	•••			Hong Kong
RANTAU PAN	IANG			1925	5647	Com	88	Broken up				Japan
TAI SEUN HO	NG			1920	2605	(HKg)	88	Broken up				Hong Kong
JALAKANYA	•••			1943	7180	(HKg) Com	ss	Broken up	• • • •	•••		India
JANETA				1941	5536	(Ind) Com	ss	Broken up				India
FIGURA				1943	482	(Ind) Com	ss	Broken up		•••	•••	Pakistan
FIRISHTA				1942	467	(OCC) Com	ss	Broken up				Pakistan
				1942	445	(OCC)		•	•••	•		
			•••			(OCC)	88	Broken up	•••	•••		Pakistan
FRITHA	•••	•••	•••	1942	467	(OCC)	88	Broken up		•••		Pakistan
QUERIMAN	•••	•••	•••	1922	380	Com (OCC)	t.ss	Broken up	•••		•••	British Guiana
ANDREW MOO	RE	•••	•••	1942	7176	Amr	BS	Broken up	•••	•••	•••	U.S. of America
ANGELINA	•••	•••	•••	1943	7012	Amr	23	Broken up	•••	•••	•••	U.S. of America
ANNE MARIE		•••	• • • •	1944	10574	Amr	ss	Broken up	***	•••	•••	Italy
ASSOCIATED (•••	•••	1938	8428	Amr	88	Broken up	•••	• • •	•••	Japan
CHRISTOPHER			WS	1943	7176	Amr	ss	Broken up	•••	•••	• • • •	U.S. of America
CHRISTOPHER			•••	1943	7177	Amr	88	Broken up	•••	• • • •	•••	U.S. of America
COALINGA HI			•••	1944	10573	Amr	SS	Broken up	• • •	•••		Hong Kong
DANIEL L. JO	HNST	ON	•••	1945	7247	Amr	88	Broken up	•••	•••		.U.S. of America
EDITH	•••	•••	•••	1945	6664	Amr	88	Broken up		•••	•••	Japan
EVELYN	•••	•••	•••	1945	6664	Amr	88	Broken up	• • •		·	Japan
GEORGE W. 1	UCKI	ER.	•••	1944	1885	Amr	SS	Broken up	• • •		•	U.S. of America
HELEN (T)	•••	•••		1940	7943	Amr	88	Broken up	• - •	• • • •	•••	Japan
HENRY DURA	NT.	•••	•••	1943	7176	Amr	88	Broken up	•••	•••		U.S. of America
JAMES SMITH		•••	•	1942	7181	Amr	88	Broken up	•••	•		U.S. of America
LA BELLE		•••	•••	1909	6477	Amr	ss	Broken up				Italy
MIRABEAU B.	LAN	IAR	•••	1942	7176	Amr	ss	Broken up			••	U.S. of America
NORTHERN W	AND	ERER		1945	1870	Amr	ss	Broken up		•		U.S. of America
OREGON TRA	DER	•••		1944	7253	Amr	SS	Broken up				U.S. of America
RUBEN DARIO)			1944	7198	Amr	ss	Broken up				U.S. of America
SAMITE		•••		1943	7219	Amr	8s	Broken up				U.S. of America
THOMAS EWI	NG	•••	•••	1943	7180	Amr	ss	Broken up				U.S. of America
WILLIAM CUI				1942	7176	Amr	ss	Broken up		•••		U.S. of America
DUQUE DE CA				1904	4556	Brz	88	Broken up				Brazil
JULIUS THOM				1904				_	•••,	•••	• • • •	
		•••			1165	Den	SS S	Broken up	•••	• • • •	•••	Denmark
\mathbf{KOBAD} (T)	•••	•••	•••	1929	7329	Fra	88	Broken up	•••	•••	• • • •	Yugoslavia

Ship's Name and Year of Build		ons ross Flag	Description	Di	isposal			Where disposed of
ESCHERSHEIM	1922 3	117 G(W)	ms	Broken up				West Germany
FAIRWOOD	1943 19	930 G(W)	88	Broken up			:	Norway
FRIEDRICHSHAFEN	1944	542 G(W)	88	Broken up		•••		West Germany
HEINRICH CHRISTIAN OETKER (r) 1945 10	339 G(W)	ms	Broken up		•••		West Germany
ILSE	1925 3	353 G(W)	ss	Broken up	•••	•••		West Germany
MIME	1922	196 G(W)	ms	Broken up	•••	•••	•••	West Germany
OSTPREUSSEN	1914 5	138 G(W)	t.ms	Broken up	•••	•••	•••	West Germany
PERSEUS	1950	520 G(W)	88	Broken up	•••	•••	•••	West Germany
RHEINLAND	1924 2.	518 G(W)	88	Broken up	•••	•••	•••	Netherlands
AXIOS	1943 7	253 Gre	88	Broken up		•••	•••	Italy
LOUIZA	1945	455 Gre	ss	Dismantled		•••	•••	Greece
MARIA	1945	452 Gre	ss	Dismantled	•••	•••		Greece
VORIOS IPIROS	1944 7	200 Grc	88	Broken up	'		•••	Japan
DJENEDATARA	1944	176 Idn	t.ms	Broken up			•••	Indonesia
TANGGAMOES	1944	176 Idn	t.ms	Broken up	•••	•••	•••	Indonesia
ANTEO (T)	1934 6	677 Itl	ms	Broken up	•••	•••	•••	Netherlands
BOCCADASSE	1944 7	740 Itl	88	Broken up	•••	•••	•••	Italy
GENEROSO	1913 1	552 Itl	8.S	Broken up	•••	•••	•••	Italy
LUIGI	1943 7	147 Itl	SS	Broken up	•••	•••	•••	Italy
MARIA CARLA	1944 1	887 Itl	88	Broken up	•••	•••	•••	Italy
PAOLETTO	1918 1	593 Itl	88	Broken up	•••	•••	•••	Italy
EITOKU MARU	1944 6	863 Jpn	88	Broken up	•••	•••	•••	Japan
EIZAN MARU	1930 4	536 Jpn	ss	Broken up	•••	•••	•••	Japan
GINYO MARU	1945 3	846 Jpn	ms	Broken up	•••	•••	•••	Japan
HIDESHIMA MARU	1944 8	905 Jpn	SS	Broken up	•••		•••	Japan
IBURI MARU	1944 2	712 Jpn	ms	Broken up	•••	•••	•••	Japan
101010 22220		909 Jpn	ms	Broken up	•••	•••	•••	Japan
BELLO =		918 Jpn	ms	Broken up	•••	•••	•••	Japan _
DIMINIO MARIENTO DI CONTROL DE CO		882 Jpn	ms	Broken up	•••	•••	•••	Japan
		923 Jpn	ms	Broken up	•••	•••	•••	Japan
I SHELLO MILLO MIL		923 Jpn	ms	Broken up	•••	•••	•••	Japan
		200 Jpn	58	Broken up	•••	•••	•••	Japan
		156 Jpn	ms	Broken up	•••	•••	•••	Japan
		845 Jpn	BS	Broken up	•••	•••	•••	Japan
		796 Jpn	ss	Broken up	•••	•••	•••	Japan
		908 Jpn	ms	Broken up Broken up	•••		• • • •	Japan Hong Kong
		002 Lbn	ss	•	•••	•••	•••	Yugoslavia
		931 Lbn	t.ms	Broken up Broken up	•••	•••	•••	Italy
		210 Lbn	88	Broken up	•••	•••		Hong Kong
İ		190 Lbn 578 Lbn	88	Broken up				U.S. of America
		708 Lib	ss	Broken up				Spain
		534 Lib	ss	Broken up				Formosa
		704 Lib	t.ss	Broken up				Hong Kong
		878 Mon	t.ms	Broken up				Italy
	İ	294 Nor	w.ms	Dismantled				Norway
 		199 Nor	ms	Broken up				Spain
		133 Nor	ms	Broken up				Hong Kong
		677 Nor	ss	Broken up				Italy
THORSHAMMER (Whale Oil Factory)	1914 12	Nor	88	Proken ub			•••	- Livery

Ship's Name and Year of Buil	d	Tons Gross	Flag	Description	Disposal			Where disposed of
HARMONIE	1917	153	Nth	ms	Broken up			Netherlands
JACOB	1912	149	Nth	irn.ms	Broken up			Netherlands
JAVA	1939	9333	Nth	ms	Broken up			Hong Kong
JOHANNA CATHARINA	1916	178	Nth	ms	Broken up			Netherlands
NEVERITA (T)	1944	8216	Nth	ms	Broken up	•••		Belgium
WELTEVREDEN	1937	7077	Nth	t.ms	Broken up			Belgium
WESTLAND	1931	5888	Nth	ms	Broken up			Yugoslavia
AVON	1918	2037	Pan	as	Broken up			West Germany
BANDUNG	1923	5072	Pan	ss	Broken up			Hong Kong
CALTEX ATHENS (T)	1944	10448	Pan	88	Broken up			Hong Kong
JUAN DE GARAY	1928	8723	Pan	t.ms	Broken up			Spain
OCEAN GLORY	1943	7088	Pan	68	Broken up	•…		Hong Kong
OPHIR	1906	1005	Pan	BS	Broken up			Mexico
PAPAGAYO	1923	924	Pan	88	Broken up			Hong Kong
TRIESTE	1927	5011	Pan	88	Broken up	•••		Yugoslavia
MARANON	1922	3369	Per	88	Broken up			Peru
C. P. ROBINSON	1939	339	SAf	88	Broken up			South Africa
H.A.M. 2	1912	806	SAf	88	Broken up			Netherlands
SOUTH AFRICAN FARMER	1940	8181	SAf	t.ss	Broken up	•••		Japan
UNI 2	1936	344	SAf	88	Broken up			South Africa
UNI 3	1936	344	8Af	88	Broken up	•••		South Africa
RAMON OLLER	1920	4528	Spn	98	Broken up			Spain
SALITRE	1888	2282	Spn	88	Broken up			Spain
ZACARIAS LECUMBERRI	1893	857	Spn	85	Broken up			Spain
ATLANTIC QUEEN (T)	1948	14567	Swd	ms	Broken up		•••	Hong Kong
AXEL JOHNSON	1925	5041	Swd	t.ms	Broken up			Sweden
NUOLJA	1923	7066	Swd	t.ms	Broken up	•••		Sweden
PEDRO CHRISTOPHERSEN	1913	3805	Swd	t.ms	Broken up	•••	•••	Sweden
SÄLEN	1927	2736	Swd	ms	Broken up	•••		Sweden
IKBAL	1900	3722	Trk	88	Broken up			Turkey
KARSIYAKA	1906	141	Trk	88	Broken up as SUVAK			Turkey

LLOYD'S REGISTER OF SHIPPING

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 30th JUNE, 1963

AS REPORTED UP TO 30th NOVEMBER, 1963 (excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 30th June, 1963".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

STEAM	STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY																	
a		FLEETS OF THE S RECORDED IN						ном	V L	OST								
FLAG		LLOYD'S REGISTER BOOK,				MISSING BUI		BURNT	COLLISION		WRECKED		LOST, ETC.			OTAL LOST	TOTAL PERCE	
	No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
GREAT BRITAIN & N. IRELAND	5,009	21,658,142				•••			1	939	1	115			2	1,054	0.04	0.00
Australia	299	574,491											۱		l			
Canada	1,063	1,703,549					2	1,245							2	1,245	0.19	0.07
Hong Kong	179	710,747										i					• • • • • • • • • • • • • • • • • • • •	
India	278	1,012,866	l															
OTHER COMMONWEALTH COUNTRIES	773	1,252,488	1	749							1	126			2	875	0.26	0.07
AMERICA (UNITED STATES)	3.749	23,272,856	l							·	1	7,605	1	7.608	2	15,213	0.05	0.07
Argentina	332	1,262,030											l		l			
Belgium	205	745,344																
Brazil	430	1,204,051	l i								1	5,438			l ï	5.438	0.23	0.45
DENMARK	873	2,399,245	l i	•••			•••				1	4,430				4.430	0.11	0.18
FINLAND	379	876,709													_	,		
France	1,462	5,162,121	2	376							1	7,278	l .	ļ	3	7.654	0.21	0.15
GERMANY (WEST)	2,492	4,923,846	1	941			•••		1	662					2	1,603	0.08	0.03
Greece	1,168	6,537,419	1	2,089			2	17,757			2	14,275	l	l	5	34.121	0.43	0.52
ITALY	1,378	5,411,652				\			1	1,594					1	1,594	0.07	0.03
JAPAN	4,372	8,870,155			1	2,849		[3	1,307	2	1,092		1	6	5,248	0.14	0.06
LIBERIA	853	10,573,158			•••		2	2,871			3	1 5,02 7	•••		5 -	17,898	0-50	0.00
NETHERLANDS	1,907	5,166,172	1	184					2	742				•••	3	926	0.16	0.02
N	2,725	12,511,082	1	200			1	3,130				1			2	3,330	0.07	0.03
n	592	3,851,159	1	288			1	1,103	1	4,240	i	3,410	•••	•••	4	9,041	0.68	$0.03 \\ 0.23$
l n	339	666,974			•••	•••	•	,			_	, i	•••	•••	_	-	ĺ	
Qn	1,575	1,995,088	ľ		•••	•••	•••	•••	2	1,525	••••		•••	•••	2	1,525	0.13	0.08
0	1,233	4,166,728		•••	•••	•••	•••	•••		1	•••		•••	•••	l " ˈ	エ・ひかり	0.19	0.08
M	297	728,853	l	•••	•••	•••	•••	•••					***	•••		•••		•••
O C	4,699	12,742,888	2	3,927	•••	•••	.2	2871	";	240	68	 1 6.14 5	•••	•••		90-010		0-16
OTHER COUNTRIES	4,000	-2,142,000		0,041	•••	•••		7		240	00	31,172	•••	•••	_11	2 0,91 2 38,210	0-13	0.10
World Totals	38,661	139,979,813	10	8,754	1	2,849	8	26,106	12	11,249	17	74,941	1	7,608	49	131,507	0.13	0.09

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked." etc.

STEAMSHIPS AND MOTORSHIPS

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

Amr	= U.S. of America	Cze :	= Czechoslovakia	Ida	= India	Phi	= Philippines
Arg	= Argentina	Dca :	= Dominican Republic	Idn	= Indonesia	Pol	= Poland
Ast	= Australia		= Denmark	IR	= Irish Republic	Ptg	= Portugal
Aus	= Austria		= Ecuador	Isr	= Israel	Rou	= Roumania
	= Belgium		= Egypt (U.A.R.)	Itl	= Italy	Rus	= Russia (U.S.S.R.)
Blg	= Brazil	Eth	= Ethiopia	Jpn	= Japan	SAf	= South Africa
Brz	= Bulgaria	Far :	= Faroe Islands			Sau	= Saudi Arabia
Bul		rar :	= raroe ramma	Kor	= S. Korea		
Bur	= Burma		= Finland		= Lebanon		= Spain
Cam	= Cambodia		= France	Lby		Swd	= Sweden
Can	= Canada	GBI :	= Great Britain and	Lib	= Liberia	Swz	Switzerland
Cba	= Cuba		Northern Ireland	Mex	- Mexico	Tha	= Thailand
Chl	= Chile	$G(\mathbf{E})$:	= Germany (East)	Mon	= Monaco	Trk	= Turkey
ChN	= China (Nationalist)	$G(\mathbf{W})$	= Germany (West)	Mor	= Morocco	Tun	= Tunisia
ChR	= Chinese Republic	Gre	= Greece	Nic	= Nicaragua	Urg	= Uruguay
Cmb	= Colombia	HKg :	= Hong Kong	Nor	= Norway	Ven	= Venezuela
Com	= Other Commonwealth	Hgy :	= Hungary	Nth	— Netherlands	$\mathbf{v}_{\mathbf{nm}}$	= S. Vietnam
(OCC)	Countries	Hon	= Honduras	Pan	= Panama	Y_{m}	= Yemen
ČR	= Costa Rica	Icl :	= Iceland	Per	= Peru	Ygs	= Yugoslavia

DESCRIPTION

a c f gts	 Auxiliary Composite Ferro-concrete Gas Turbine Ship 	ms p	= Iron = Motorship = Paddle	$\mathbf{q}_{\mathbf{ss}} \\ (T)$	= Quadruple screw= Steamship= Oil Tanker	t tr w	= Twin screw = Triple screw = Wood
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N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

Ship's Name and Year of Build	Tons Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ARCTIC SEALER 1944	749 Com (OCC				Sprang leak and sank off Canada Bay.	15th Apr.
HAI ZIANG 1962	3800 ChN	ms	Yokohama— Kaohsiung	Steel plates and general	Sank in lat. 25 10N., long. 122 10E. due to cargo shifting in heavy weather.	1st Apr.
BEG-MEIL 1963	256 Fra	ms	Fishing		Off Conakry in heavy weather.	4th June
RENE MICHEL 1950	120 Fra	w.ms	La Pallice—Tangier	Machine tools	In lat. 41 54N., long. 9 59W.	12th May
MÜNCHEN 1961	941 G(W) ms	Trawler		Off western Greenland in heavy weather.	25th June
HELGA SMITH 1945	2089 Gre	ms	Montreal— Kristiansand S.	•••	Sprang leak in engine room; taken in tow but sank off Cape Broyle, Nfl.	23rd Apr.
SULAN 1902	127 Iel	w.ms	Fishing		Capsized and sank off S.W. Iceland.	10th Apr.
STRANDSUND 1963	200 Nor	ms	Kragero—Slemmestad	Heavy sand	Capeized and sank at Rakke, near Larvik.	8th May
COLUMBUS 1927	184 Nth	ms	Liege—Halmstad	Iron	Off Hook of Holland.	21st Apr.
LUCY ELENA 1947	288 Pan	ms	Fishing		Off Mancora.	29th Apr.

Missing

(Under this heading are included only ships posted as missing during the quarter)

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place Date
DONAN MARU 1946	2849	Jpn	ms	Aparri—Nagoya	Lauan logs	Left Aparri 31st May and last reported 190 miles Off Shiono- misaki on 6th June.

Burnt

Ship's Name and Year of Build	Tons Gross	Flag l	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
MARIE STONE 1946	109	Com (Can)	w.a.t.ms			Caught fire and sank at Broad Cove, Placentia Bay.	23rd Apr.
SEEKONK (T) 1944	1136	Com (Can)	ms			Burnt out at Charlottetown, P.E.I.	7th June
BRITTANY 1952	16644	Gre	t.ss			Burnt out while undergoing repairs at Skaramanga, Greece	8th Apr.
THOMAS A 1937	1113	Gre	ss	Galatz-Liverpool	Timber	Burnt out and beached near Scalambri.	4th June
AGHIOS GEORGIOS II 1916	1653	Lbn	ss	Kenitra-Granton	Esparto grass	Caught fire and stranded in Pevensey Bay; subsequently refloated and broken up.	30th Apr.
FLORA A 1936	1218	Lbn	t.ms	Arzew—Granton	Esparto grass	Caught fire in lat. 39 48W., long. 8 50W., towed to Vigo and condemned.	lst May
RANDI BRÖVIG 1949	3130	Nor	ms	Rotterdam—Santos	Ballast	Sunk by explosion in refrigerating machinery in lat. 17 28S., long. 37 59W.	7th May
FLEURUS 1926	1103	Pan	ms			Caught fire and sank at Yarmouth, N.S.	26th June

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
CATO 194	939	GBI	ms			Sunk by collision with CITY OF BROOKLYN in Avonmouth Docks; subsequently raised and broken up.	24th Apr.
NORDENHAM 195	662	G(W)	ms	Riga—Rouen	Coal	Sunk by collision with RHONE at mouth of River Weser in dense fog.	10th May
GIANNI ZETA 195	1594	ItI	ms	Casablanca—Sete	Phosphate	Sunk by collision with Fosna in lat. 36 8N., long. 4 43W. in dense fog.	19th June
FUKUSHO MARU 194	342	Jpn	ms			Sunk by collision with KENRYU MARU in Ise Bay, Japan.	26th June
KAIKO MARU No. 28 196	540	Jpn	ms	Fishing		Sunk by collision with FINA ITALIA 30 miles from San Juan, P.R.	4th June
TAIHEI MARU 196	425	Jpn	ms			Sunk by collision with Unzen Maru at Kinkazan, Japan, in fog.	27th June
KATTEGAT 193	2 242	Nth	ms	Ymuiden— Helsingborg	Saltpetre	Sunk by collision with WILKE off Gedser Rev Lightship in dense fog.	26th May
PINTA 195	500	Nth	ms	Port Limon— New York	Lumber	Sunk by collision with CITY OF PERTH in lat. 40 13 8N., long. 73 50 1W.	7th May
CARMEN 193	4240	Pan	ss	Takoradi—Burntisland	Bauxite	Sunk by collision with SADIK- ZADE 8 miles E. of South Foreland.	13th June
SOUTHERN SEA 196	2 240	Phi	ms	For Manila	Galvanised sheets and generators	Sunk by collision with STAPPER off Tagubanhan Island N. of Negros.	24th June
PUERTO DE CASTELLON 196	1 678	Spn	ms	Casablanca—Hamburg	General	Sunk by collision with BRUCE M. in lat. 49 28N., long. 3 19W. in dense fog.	20th May
SANTIRSO 192	847	Spn	88	La I.aja—Bordeaux	Iron pyrites	Sunk by collision with Spolan- DA 20 miles off Cape St. Vin- cent.	26th Apr.

Wrecked (Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
KIRKLEY 1946	115	GBI	w.ms	Trawler		E, of N.W. Scroby Buoy, Great Yarmouth.	8th Apr.
AIR PLOVER 1942	126	Com (OCC)	w.t.ms			On reef outside Jobos Bay, Puerto Rico.	3rd Apr.
TRANSCARIBBEAN 1945	7605	Amr	88	New York—Bermuda	General	On rocks outside San Juan, Puerto Rico	lst May
SIDERURGICA OITO 1948	5438	Brz	ss	Imbituba—Vitoria	General	On rocks outside Imbituba.	25th Apr.
ALGARROBO 1915	3289	Chl	Ss		Coal	On rocks alongside Baron Mole, Valparaiso, in heavy weather.	26th June
YUEJIN 1959	11482	ChR	ss	TsingtaoMoji	Maize and minerals	Struck rocks and sank off S. Korea.	lst May
INGER SKOU 1954	4430	Den	ms	Rosario—Callao	Cattle	Struck rock and sank in Messier Channel, S. Chile. in dense fog.	10th June
BERNIÈRES 1942	7278	Fra	88		Timber	Stranded alongside east jetty of Vridi Canal, Abidjan; sub- sequently refloated, towed to Rotterdam and broken up.	21st Apr.
AGIOS IOANNIS 1943	7238	Grc	ss	San Francisco—Japan	Scrap iron	Outside Ohara, Chiba Prefecture, in fog.	13th June
ALKIMOS 1943	7037	Gre	85		•••	On rocks 31 miles N. of Fremantle after breaking tow in heavy weather.	31st May
TENSHO MARU (T) 1960	160	Jpn	ms			Off Joga Shima, Japan, in dense fog.	20th June
TOKAI MARU No. 11 1945	932	Jpn	ms			At Ohama Saki, near Aomori, in heavy weather.	8th Apr.
KAPTANPANTELIS 1938	5199	Lbn	ms	Calcutta—Rijeka	Ore	On Fieldu, Maldive Islands.	4th June
MPARMPAPETROS 1944	7070	Lbn	88	Buenos Aires—Naples	Grain	On reefs at Porto de Pedras, 40 miles N. of Maceio.	23rd May
TOURLIANI 1927	2758	Lbn	88	Valona—Gdynia	Asphalt in drums	Suffered extensive damage when stranding near Landskrona. Completed voyage and de- clared a constructive total loss after survey; to be broken up.	12th Apr.
ESTRELLA 1926	3410	Pan	SN	Ilichevsk—Taranto	Coal	2 miles E. of Sile Lighthouse, Black Sea.	3rd Apr.
BULWARK 1920	1374	SAf	ss	Cape Town—Durban	General	At Danger Point, Cape Agulhas in dense fog.	lst Apr.
		,	1	,	1	1	

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
VIVIAN	1945	7608	Amr	88	Chittagong— Yokohama	Ballast	Engine room wrecked when pro- peller and shaft were lost in lat. 10 48N., long. 95 48E., towed to Singapore, condem- ned, and sold for breaking up.	28th Apr.

STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. NOT CONSEQUENT UPON CASUALTY

Fla	ag			No.	Tons Gross]	Flag		No.	Tons Gross
Great Britain &						Italy				 13	78,437
Northern I	reland	• • •		34	140,008 147,798	Japan				 11	48,266
Australia				3	15,027	Lebanon				 3	12.854
Canada				4	14,562	Libya				 ì	2,343
Hong Kong				3	17,907	Liberia				 8	63,227
India				4	13,759	Norway				 6	20,027
Other Commonwe	alth C	ountrie	8	3	17,466	Netherland	8			 5	16,857
America (U.S.A.)	• • •			28	206,016	Panama		•••		 4	22,764
China (Nationalis	t)			2	7,996	Poland				 ì	7,022
Denmark				2	13,793	Spain				 2	1,912
Finland				2	2,998	Sweden				 2	16.252
France				3	25,016	Turkey				 3	15,695
Germany (West)		•••	la.	15	39,031 4-2970	Yugoslavia				 4	1.044
Greece			'	1	7 ,176 ーラルフ						-,
Irish Republic	•••	•••	•••	1	440	World Tota	ıl	•••	• • • •	 166	496,551
										167	839565

Ship's Name and Yea	r of Bu	ild	Tons Gross	Flag	Description	D	isposal		_,	Where disposed of
AGAMEMNON		1929	7829	GBI	t.ms	Broken up		•••		Hong Kong
BRINDLEY	•••	1914	1049	GBI	t.ss	Broken up			•••	United Kingdom
BRITISH PATRIOT (T)	•••	1950	8661	GBI	ms	Broken up			•••	Belgium
BRITISH PROGRESS (T)	•••	1948	8573	GBI	ms	Broken up				West Germany
CALABAR	•••	1936	8305	GBI	t.ss	Broken up				United Kingdom
CALTEX SINGAPORE (T)	•••	1944	10712	GBI	68	Broken up	•••	• • •		Japan
CORINTHIAN	•••	1938	3198	GBI	88	Broken up				United Kingdom
DEAL	•••	1928	829	GBI	t.ss	Broken up				Belgium
DISCOVERY II	•••	1929	1062	GBI	ss	Broken up	•••	•••		Irish Republic
EMPIRE CURLEW	•••	1945	4273	GBI	t.ss	Broken up				Italy
ERNEBANK	•••	1937	5388	GBI	ms	Broken up		• • • •		Hong Kong
FIREBEAM	•••	1945	1554	GBI	88	Converted to	a barge			Sweden
GARBETA	•••	1941	5323	GBI	ms	Broken up			•••	Hong Kong
GLEN USK		1914	544	GBI	p.ss	Broken up				Irish Republic
GUINNESS	•••	1931	1232	GBI	88	Broken up				United Kingdom
LODESTONE		1938	4953	GBI	88	Broken up	····		•••	Japan
LUDA LORD	•••	1913	224	GBI	ss	Broken up	•••		•••	United Kingdom
MANCHESTER TRADER	•••	1941	7354	GBI	86	Broken up	•••	•••		Yugoslavia
MARWARRI	•••	1935	8091	GBI	88	Broken up	•••	• • • •		Hong Kong
MATHERAN	•••	1942	8051	GBI	88	Broken up	•••		•••	Japan
MERRIMAC	•••	1918	226	GBI	88	Broken up		•••	•••	United Kingdom
OTHELLO	•••	1937	516	GBI	88	Broken up	•••	•••	• • •	Belgium
ROCKVILLE	•••	1947	405	GBI	as	Broken up	•••	•••	•••	United Kingdom
ROSS ARCHER	•••	1932	416	GBI	88	Broken up		•••		Belgium
ST. HELENA	•••	1944	7244	GBI	88	Broken up	•••	•		Belgium .
ST. TUDNO	•••	1926	2326	GBI	t.ss	Broken up	•••	•••	•••	Belgium
SAN ELISEO (T)	•••	1939	8210	GBI	ms	Broken up	•••	•••		Spain
SANDMOOR	•••	1944	851	GBI	tr.s.&m.	Broken up	•••	•••		United Kingdom
SANGOLA		1947	8647	GBI	t.ms	Broken up	•••	•••	•••	Japan
STANLAND	•••	1942	7162	GBI	ss	Broken up				Hong Kong
STARSTONE	•••	1938	5764	GBI	38	Broken up	•••	•••	•••	Japan
TILLERMAN II (T)	•••	1931	220	GBI	ms	Broken up	•••		•••	Netherlands
WAR DUKE		1917	246	GBI	88	Broken up		•••	•••	United Kingdom
WAVE MASTER (T)	•••	1944	8360	GBI	ss	Broken up		•••	•••	Singapore
RIVER FITZROY		1944	4958	(Ast)	38	Broken up	•••	•••	•••	Japan
RIVER MURCHISON		1945	5039	Com (Ast)	88	Broken up			•••	Japan

Ship's Name and Year of Bu	11d	Tons Gross	Flag	Description	Disp	osal	-		Where disposed of
RIVER MURRUMBIDGEE	1945	5030	Com (Ast)	88	Broken up				Japan
ALGORATL	1901	3475	Com (Can)	88	Broken up				Canada
JAMES B. EADS	1894	3865	Com (Can)	88	Broken up				Canada
PRESCOTT	1903	5461	Com (Can)	SS	Broken up				Canada
REDCLOUD	1930	1761	Com (Can)	t.ms	Broken up	•••	•••		Canada
DORINTHIA	1929	3695	Com (HKg)	SS	Broken up				Hong Kong
FORTUNE LORY	1944	7062	Com (HKg)	88	Broken up	•••			Hong Kong
LEEFOON	1945	7150	Com (HKg)	\$8	Broken up		•••	•••	Hong Kong
JAG MATA	1940	4904	Com (Ida)	88	Broken up	•••		•••	India
JALAMANJARI	1944	7211	Com (Ida)	88	Broken up				India
KENNERY	1944	661	Com (Ida)	t.ss	Broken up	•••	•••	•••	India
SIVARATNA	1921	983	Com (Ida)	88	Broken up	•••	•••	•••	India
FIRDAUSA	1923	7928	Com (OCC)	88	Broken up	•••	•••	•••	Pakistan
OCEAN ENDEAVOUR	1918	4665	Com (OCC)	68	Broken up			•••	Pakistan
SUVA	1938	4873	Com (OCC)	88	Broken up			•••	Hong Kong
ALCOA PLANTER	1943	6749	Amr	as	Broken up				West Germany
ARTHUR ST. CLAIR	1944	7247	Amr	88	Broken up	•••	•••	•••	U.S. of America
BLACK POINT (T)	1944	11135	Amr	88	Broken up	•••	•••	•••	Hong Kong
CAPE JOHNSON	1943	6711	Amr	83	Broken up		•••	•••	U.S. of America
CARLOS CARRILLO	1943	7176	Amr	88	Broken up	•••	•••	•••	U.S. of America
EDWARD BURLESON	1943	7244	Amr	8 . .	Broken up	•••		•••	U.S. of America
ELMER A. SPERRY	1942	7230	Amr	88	Broken up	•••	•••	•••	U.S. of America
HORACE S. WILKINSON	1917	8333	Amr	88	Converted to a	barge	•••	•••	U.S. of America
HUGH YOUNG	1943	7244	Amr	88	Broken up	•••	•••		U.S. of America
JAMES A. BAYARD	1943	7231	Amr	88	Broken up	•••		•••	U.S. of America
JAMES K. KELLY	1943	7176	Amr	88	Broken up			••	U.S. of America
JOHN HOWARD PAYNE	1942	7181	Amr	88	Broken up				U.S. of America
JOHN SEDGWICK	1942	7176	Amr	SB	Broken up	•••	•••		U.S. of America
JOHN SULLIVAN	1943	7176	Amr	88	Broken up				U.S. of America
JOHN W. CULLEN	1943	7176	Amr	88	Broken up				U.S. of America
MAE	1945	6664	Amr	\$8	Broken up		•••		Japan
MARK KEPPEL	1943	7176	Amr	88	Broken up				U.S. of America
NICHOLAS BIDDLE	1942	7191	Amr	ss	Broken up				U.S. of America
RISDEN TYLER BENNETT	1944	7254	Amr	58	Broken up	•••			U.S. of America
ROBERT E. PEARY	1942	7181	Amr	RS	Broken up				U.S. of America
ROBERT T. HILL	1943	7244	Amr	88	Broken up				U.S. of America
ST. OLAF	1942	7940	Amr	68	Broken up				U.S. of America
SAMNETHY	1944	7210	Amr	88	Broken up				U.S. of America
SAN MARINO	1944	7214	Amr	88	Broken up				U.S. of America
SMITH THOMPSON	1944	7176	Amr	88	Broken up				U.S. of America
THEODODIA DI A			İ	1	-				U.S. of America
THEODORIC BLAND	1942	7176	Amr	88	Broken up			•••	Car, Of Philippings

Ship's Name and Year of I	Build	Tons Gross	Flag	Description]	Disposal			Where disposed of
WILLIAM F. MACLENNAN	1943	7176	Amr	88	Broken up		•••		U.S. of America
WILLIAM JAMES	1943	7229	\mathbf{Amr}	88	Broken up				U.S. of America
TEH HU	1911	1255	ChN	88	Broken up	•••	•••	•••	Hong Kong
UNION CAPITOL	1928	6741	ChN	ms	Broken up		•••		Formosa
AFRICAN REEFER	1935	1731	\mathbf{Den}	ms	Broken up				Netherlands
ESSO KÖBENHAVN (T)	1930	12062	Den	t.ms	Broken up				Denmark
CARELIA	1921	1083	Fin	88	Broken up		•••		Netherlands
TARVO	1923	1915	Fin	68	Broken up	•••	•••	•••	West Germany
$ \textbf{IACRA} \ (T) \qquad \dots \qquad \dots \\$	1935	8172	Fra	ms	Broken up	•••			France
PHOCÉE	1931	8790	Fra	t.ss	Broken up	•••	•••		Spain
$ \begin{tabular}{lllllllllllllllllllllllllllllllllll$	1936	8054	Fra	ms	Broken up				Spain
ADELINE	1934	192	G(W)	ms	Broken up				West Germany
CHRISTOFFER OLDENDORFF	1937	4784	G(W)	ss	Broken up	•••	•••		Spain
DITMAR KOEL	1946	7202	G(W)	ss	Broken up		•••		Hong Kong
FAIRPLAY III	1900	152	G(W)	88	Broken up				West Germany
GEESTEMÜNDE	1949	394	G(W)	88	Broken up		•••	•••	West Germany
GESINE	1934	196	G(W)	ms	Broken up		•••		West Germany
HINRICH PETERS	1925	1234	G(W)	ss	Broken up		•••		West Germany
HUGO OLDENDORFF	1917	1499	G(W)	88	Broken up	•••	•••		Denmark
JOBST OLDENDORFF	1928	2136	G(W)	88	Broken up	•••			Denmark
KELKHEIM	1938	5038	G(W)	ms	Broken up	•••	•••		Hong Kong
MARTHA	1933	193	G(W)	ms	Broken up				West Germany
NORDFELS	1922	1981	G(W)	88	Broken up	•••			Norway
SCHÖNFELS	1937	6305	G(W)	88	Broken up		•••		Hong Kong
STEPHANITOR	1938	11664	G(W)	ms	Broken up	•••			Italy
THEOMITOR	1943	7117	Gre	88	Broken up				Japan
GLENBRIDE	1919	440	IR	88	Broken up	•••		•••	Irish Republic
ANDREA	1943	7175	Itl	88	Broken up	•••		• • • •	Italy
ARLESIANA	1943	6965	Itl	88	Broken up				Italy
BRISCOLA	1932	321	Itl	ms	Broken up	•••		•••	Italy
CITTA DI PALERMO	1943	7176	Itl	88	Broken up	•••			Italy
DIANA	1923	3339	Itl	68	Broken up				Italy
ELISABETTA D. (T)	1944	10440	Itl	ss	Broken up				Italy
FRANCA FASSIO (T)	1943	10390	Itl	88	Broken up	•••			Italy
GENTILMAR	1925	1552	Itl	88	Broken up				Italy
PERSEO (T)	1944	10521	Itl	88	Broken up		•••		Italy
PLEIADE (T)	1938	9472	Itl	ms	Broken up	•••	•••		Italy
SECONDO SANGIORGIO	1905	1573	Itl	88	Broken up		•••		Italy
TARQUINIA	1921	1384	Itl	88	Broken up	•••	•••		Italy
	1931	8129	Itl	t.ms	Broken up	•••	•••		Italy
EIHO MARU	1945	6887	$_{ m Jpn}$	88	Broken up		•••		Japan
EIROKU MARU	1944	6871	$_{ m Jpn}$	ms	Broken up			•••	Japan
KIKUSUI MARU	1943	140	$_{ m Jpn}$	t.ss	Broken up		•••	•••	Japan
KOYO MARU	1944	933	$_{ m Jpn}$	ms	Broken up		•••		Japan
SABAN MARU (T)	1944	9823	$_{ m Jpn}$	88	Broken up			•••	Singapore
SEIYO MARU	1947	2856	Jpn	ms	Broken up	•••			Japan
TENSHO MARU	1929	4361	$_{ m Jpn}$	88	Broken up	•••	•••		Japan
TOA MARU (T)	1944	9727	$_{ m Jpn}$	ss	Broken up	•••	•••		Singapore
TOKA MARU	1947	2323	Jpn	88	Broken up	•••			Japan

Ship's Name and Year of Build	Tons Gross	Flag	Description	Dispo	osal		Where disposed of
TOYO MARU	1944 2176	Jpn	ss	Broken up .			Japan
	1946 2169	Jpn	8.8	Broken up .			Japan
CHEIKH MARCEL	1918 5285	Lbn	88	Broken up .		•…	Japan
	1937 5452	Lbn	ms	Broken up .		•••	Spain
JOHNY K	1930 2117	Lbn	SS	Broken up .	•• •••	•••	Italy
LIBDA	1930 2343	Lby	t.ss	Broken up .		•••	Italy
AFRICAN COUNT	1944 7072	Lib	SS	Broken up .			Japan
AKRUN	1944 7135	Lib	ss	Broken up .			Japan
ANDROS FIGHTER	1943 7233	Lib	ss	Broken up .			United Kingdom
ANDROS EMP	1944 7257	Lib	83	Broken up .		•••	United Kingdom
GREEN RIVER	1943 7287	Lib	88	Broken up .	•• •••	•••	Japan
HELIN (1)	1944 10624	Lib	SR	Broken up .		•••	Hong Kong
KHIOS 110	1938 9403	Lib	ms	Broken up .		•••	Japan
MADMON ===	1944 7216	Lib	ss	Broken up .		•••	Japan
BJÖRNÖR	1892 343	Nor	irn & steel ss	Broken up .		•••	Norway
KATLAND	1910 116	Nor	ms	Broken up			Norway
MYKEN	1936 9821	Nor	ms	Broken up .			Spain
POLYKARP (T)	1935 9390	Nor	t.ms	Broken up .			Hong Kong
SNELAND	1910 220	Nor	ms	Broken up .			Norway
VESPER	1910 137	Nor	ms	Broken up .			Norway
AAGTEDYK	1945 7646	Nth	88	Broken up .			West Germany
GRIETJE	1912 107	Nth	ms	Broken up .			Netherlands
JOHANNA W. VINKE	1940 714	Nth	88	Broken up .			South Africa
NAVICELLA (T)	1944 8255	Nth	ms	Broken up .			Belgium
VOLHARDING	1913 135	Nth	88	Broken up .		•••	Netherlands
KUNGS TREASURE	1937 6636	Pan	88	Broken up .		•••	Hong Kong
PACIFIC SKIPPER	1925 6605	Pan	88	Broken up .		•••	Japan
SEAMEW	1944 7165	Pan	88	Broken up .	•• ···	•••	Japan
1	1918 2358	Pan	88	Broken up .		•••	Hong Kong
	1943 7022	Pol	88	•		•••	Hong Kong
	1912 232	Spn	88	-		•••	Spain
i	1904 1680	Spn	88	•		•••	Spain
	1945 11142	Swd	ms	•			Japan
	1928 5110	Swd	t.ms	-		•••	Sweden
i	1921 4902	Trk	88	•		•••	Turkey
ì	1925 3709	Trk	88	•		•••	Turkey
	1941 7084	Trk	88		•• •••	•••	Turkey
	1912 234	Ygs Von	68	•		•••	Yugoslavia
	1908 482	Ygs	88	•	••	•••	Yugoslavia
	1908 159 1902 169	Ygs	88	-	•• •••	•••	Yugoslavia
PUREU	1002 109	Ygs	88	Broken up .	•• •••	•••	Yugoslavia ,
Reinstate							
AXIOS	1943 7253	Gro	88	Not broken up	as reported	in	quarter ended 31st March 1963
		<u>l</u>	1				

LLOYD'S REGISTER OF SHIPPING

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 30th SEPTEMBER, 1963

AS REPORTED UP TO 31st JANUARY, 1964 (excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 30th September, 1963".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

71, FENCHURCH STREET, LONDON, E.C.3

February, 1964

STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY

		r fleets of the As recorded in						ноч	V L	OST	±	·			TOTAL		TOTAL LOSS	
FLAG		REGISTER BOOK, 1963	FO	INDERED	M	IISSING	1	BURNT	cc	LLISION	w	RECKED	LO	ST, ETC.	ı	OST	PERCE	ENTAGE
	No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
Great Britain & N. Ireland	4,751	21,565,150							1	3,604	3	13,647			4	17,251	0.08	0.08
Australia	293	557,052		•••		•••		•••				• • • •			٠			
Canada	1,087	1,796,440		•••			2	346			1	567			3	913	0.10	0.05
Hong Kong	174	778,574				•••				•••						•••		
India	309	1,211,139				•••								•••		•••		
OTHER COMMONWEALTH COUNTRIES	789	1,274,135							1	12,863	1	515			2	13,378	0.25	1.05
AMERICA (UNITED STATES)	3,706	23,132,781														•••	•••	
Argentina	346	1,307,808					1	2,330	 	·	 				1	2,330	0.29	0.18
Belgium	200	718,313												•••				
Brazil	428	1,227,299									1	397		 	1	397	0.23	0.03
DENMARK	879	2,418,207								i				•••				
FINLAND	395	926,047	1	143						 					1	143	0.25	0.01
France	1,498	5,216,098																
GERMANY (WEST)	2,481	5,050,250						•••	2	499					2	499	0.80	0.01
Greece	1,256	7,093,974	1	405	1	3,950	1	3,923							3	8,278	0.24	0.12
ITALY	1,406	5,604,558		•••		•••												
JAPAN	4,819	9,976,668	1	981											1	981	0.02	0.01
LEBANON	190	907,249		•••								•••						
LIBERIA	893	11,391,210									1	2,861			1	2,861	0.11	0.02
NETHERLANDS	1,904	5,226,815							2	749	1	496			3	1,245	0.16	0.02
NORWAY	2,764	13,668,815	2	423		•••						•••			2	423	0.07	0.00
Panama	619	3,893,701					1 .	1,743		.,,	1	4,750			2	6,493	0.32	0.17
POLAND	365	925,428	1	183							1	12,636		•••	2	12,819	0.55	1.38
PORTUGAL	335	673,757	 				1	594							1	594	0.30	0.09
SPAIN	1,633	2,007,340			l				1	327	2	499		•••	3	826	0.18	0.04
Sweden	1,208	4,176,326		· · · · ·														
Turkey	296	723,595	l									·				•••		
Yugoslavia	273	965,449							1	177	1	7,145	1	7,261	3	14,583	1.10	1.51
OTHER COUNTRIES	4,274	11,449,285		•••		•••	1			•••	2	2,248	1	500	4	3,160	0.94	0.03
World Totals	39,571	145,863,463	6	2,135	1	3,950	7	9,348	8	18,219	15	45,761	2	7,761	39	87,174	0.10	0.06



STEAMSHIPS AND MOTORSHIPS

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

Amr = U.S. of America Arg = Argentina Ast = Australia Aus = Belgium Blg = Brazil Bul = Bulgaria Bur = Burma Cam = Cambodia Can = Caneda Cba = Chia Chl = China (Nationalist) ChR = Chinese Republic	Cze = Czechoslovakia Dca = Dominican Republic Den = Denmark Ecu = Ecuador Egy = Egypt (U.A.R.) Eth = Ethiopia Far = Faroe Islands Fin = Finland Fra = France GBI = Great Britain and Northern Ireland G(E) = Germany (East) G(W) = Germany (West) Gre = Greece	Ida = India Idn = Indonesia IR = Irish Republic Isr = Israel Itl = Italy Jpn = Japan Kor = S. Korea Lbn = Lebanon Lby = Libya Lib = Liberia Mex = Mexico Mon = Monaco Mor = Morocco Nic = Nicaragua	Phi = Philippines Pol = Poland Ptg = Portugal Rou = Roumania Rus = Russia (U.S.S.R.) SAf = South Africa Sau = Saudi Arabia Spn = Spain Swd = Sweden Swz = Switzerland Tha = Thailand Trk = Turkey Tun = Tunisia Urg = Uruguay
Cbi = Cuba Cbi = Chile Chi = China (Nationalist)	G(E) = Germany (East) G(W) = Germany (West) Grc = Greece HKg = Hong Kong	Mon = Monaco Mor = Morocco	$ \begin{array}{rcl} \text{Trk} &=& \text{Turkey} \\ \text{Tun} &=& \text{Tunisia} \end{array} $

DESCRIPTION

a	= Auxiliary		= Iron	q	= Quadruple screw	t	= Twin screw
c	= Composite	$\mathbf{m}\mathbf{s}$	= Motorship	88	= Steamship	tr	= Triple screw
f	= Ferro-concrete	P	= Paddle	(T)	 Oil Tanker 	w	= Wood
ots	= Gas Turbine Ship						

N.B.-Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
GEFION 192	6 143	Fin	w.a.ms	For Ornskoldsvik		Sprang leak and sank in Gulf of Bothnia.	18th Sept.
VICTORIA (T) 193	4 405	Gre	t.ms	Piræus—Amfilochia	Kerosene	Off Derveni, Gulf of Corinth.	7th Sept.
YOKOHAMA MARU 194	981	Jpn	t.ms	· · · · · · · · · · · · · · · · · · ·	·	Sprang leak 26 miles from Keelung; taken in tow but sank in lat. 25 13N., long. 122 13E.	27th Sept.
OTHELIUS NILSEN 196	0 247	Nor	ms	Fishing		Capsized and sank off Kinarod- den, Nordkynhalvoya, due to cargo shifting in heavy wea- ther.	Ist July
STYRFJELL 194	3 176	Nor	w.ms		Artificial manure	Sprang leak and sank near Stad.	28th Aug.
MAZUREK 195	5 183	Pol	ms	Fishing	• • • • • • • • • • • • • • • • • • • •	Capsized and sank 11 miles N. of Hanstholm.	26th July
		i			!		

Missing

(Under this heading are included only ships posted as missing during the quarter

Ship's Name	and Year	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
DONALD	. 	1945	3950	Grc	ms	Ploce—Djakarta	Steel bars	Left Ploce 12th August and Suez 17th August and last reported by wireless 3,387 miles from Djakarta on 27th August.	

Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
HAVRE-AUBERT 1946	197	Com (Can)	w,ms		General	Burnt out at Gaspe.	2nd July
WESLEYVILLE 1946	149	Com (Can)	w.t.ms			Caught fire and sank at Cata- lina, Trinity Bay, Nfl.	15th July
CIUDAD DE ASUNCION 1930	2330	Arg	tr.ms	Montevideo— Buenos Aires	Passen- gers	Caught fire and sank in River Plate.	11th July
SKYROS 1947	3923	Grc	t.ms	Buenos Aires—Piræus	Frozen meat	Caught fire off Brazilian coast, beached in lat. 12 10S., long. 37 44W. and burnt out.	22nd Aug.
No. 15 KYUNG IN —	412	Kor	ms	Moji—Inchon	Ammon- ium nitrate and Nitrie acid	Exploded and sank in Korea Strait.	27th July
PALOMA 1920	1743	Pan	t.ms	Split—Port Sudan	Cement	Caught fire in lat. 21 28N., long. 37 26E.; towed to Port Sudan and sold for breaking up.	lst July
VIRIATO 1944	594	Ptg	w.a.ms	Fishing		Caught fire and sank 2 miles off Graciosa Island.	23rd Aug.

Collision

Ship's Name and Year of I	Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
PATRICIAN	1947	3604	GBI	SS	Constantza—Glasgow	General	Sunk by collision with Santa Emilia off Tarifa, Straits of Gibraltar in dense fog.	8th July
TRITONICA	1956	12863	Com (OCC)	ms	Havre St. Pierre—Sorel	Titanium ore	Sunk by collision with ROONAGH HEAD in River St. Lawrence in dense fog.	20th July
ILONA	1961	250	G(W)	ms	Amsterdam— Westerhafen	Coke	Sunk by collision with KALMAR- SUND XI off Terschellinger Bank Lightship.	27th July
ROLAND	1916	249	G(W)	ms	Ronne—Kiel	Stones	Sunk by collision with Rio Que- quen in lat. 54 25 48N., long. 11 47 42E.	24th Sept.
NETTY	1939	250	Nth	ms	Amsterdam— St. Helier	Grain	Sunk by collision with Fina Canada off Sandettie.	2nd July
VANGUARD	1962	499	Nth	ms	Antwerp—Hull	General	Sunk by collision with MARY K. 8 miles off Great Yarmouth in fog.	17th Sept.
NUESTRA SENORA	1958	327 177	Spn Ygs	ms w.ms	Trawler Rasa—Torviscosa	Coal	Sunk by collision with RYTHME in lat. 44N., long. 51 30W. Sunk by collision with BANSHU MARU No. 2 4 miles W. of Brioni Island.	30th Sept.

Wrecked
(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of	Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ABERDEEN CITY	1957	264	GBI	ms	Trawler		At Start Point, Orkney Isles.	16th Sept.
ALACRITY	1940	554	GBI	ms	Swansea—Brussels	Anthra- cite	At Portheras Cove, Pendeen, in dense fog.	13th Sept.
WAIRANGI	1942	12829	GBI	t.ms	Rio Grande— Stockholm	Coffee and oranges	Stranded at Klovholmen, Stock- holm Archipelago; subsequen- tly refloated and sold for breaking up.	14th Aug.
NEWFOUNDLAND CRUISER	1925	567	Com (Can)	ms	Montreal—Cape Dorset, Baffin Island	Diesel oil and gasoline in barrels	On rocks at Cape Dorset, Baffin Island, in heavy weather.	15th Sept.
HOLMBANK	1948	515	Com (OCC)	ms	Timaru—Wellington	General	Stranded and sank near Peraki, Banks Peninsula,	20th Sept.
NORMA	1934	397	Brz	ms	Macau—Santos	Salt	12 miles N. of Pirambu, near Aracaju.	30th Sept.
TINGANES	1920	326	Far	w.a.ms	Fishing		Struck submerged rock and sank off Cape Farewell, Greenland.	8th Sept.
CARIBBEAN TRADER	1943	2861	Lib	ss	Coatzacoalcos— Tampa	Ballast	On reef 68 miles N. of Progreso, Mexico.	6th July
MAASYM-N	1952	496	Nth	ms	Teignmouth—Spezia	China clay	Stranded and sank off Cabo Burela, northern Spain, in fog.	23rd July
Jezreel	1930	4750	Pan	t.ms	Misumi—Pusan	Coal, steel and general	In lat. 32 34N., long. 130 6E.	16th Sept.
dzierzynski	1939	12636	Pol	t.ms	Shanghai—Gdynia	General	Suffered severe damage through striking pier between Kruiss- chans and Baudouin; condem- ned and sold for breaking up.	19th Sept.
AGUILA DE ORO	1877	221	Spn	c.ss	Teneriffe—Huelva	Asphalt in drums	On Huelva Bar.	6th Sept.
MARIA ISABEL ALONSO	1949	278	Spn	ms	Trawler	•••	Stranded and sank near Scatari Island.	7th Aug.
CIUDAD DEL SALTO	1928	1922	Urg	t.ms	Antonina— Montevideo	Yerba maté	Stranded and sank off Cabo Polonio.	10th July
TREBISNJICA	1943	7145	Ygs	ss	Naples—Havana	Ballast	On Hogsty Reef, N. of Cabo Maysi.	17th July

Lost
(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Na	me and	l Year	of Build	1	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
BLIKUR			1	956	500	Far	ms	Facringchavn— Eggers O	Oil and fishing equipment	Sunk by ice off W. Greenland.	24th July
KASTELA	•••	•••	1	943	7261	Ygs	ss	Churchill— United Kingdom	Grain	Sunk by ice in Hudson Strait.	3rd Aug.

STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. NOT CONSEQUENT UPON CASUALTY

Flag	No.	Tons Gross	\mathbf{Flag}	No.	Tons Gross
Great Britain &			Honduras	1	7,623
Northern Ireland	38	119,587	Irish Republic	1	466
Australia	2	1.844	Italy	6	47.343
Canada	7	11,722	Japan	2	19,790
Hong Kong	2	12,234	Liberia	- 5	44.592
Other Commonwealth Countries	1	1,463	Norway	8	63,040
America (U.S.A.)	18	144.923	Netherlands	•	550
Brazil	2	12,618	Panama	5	15,667
China (Nationalist)		14.577	South Africa	ĭ	905
Denmark		1.660	Spain	3	11.662
Egypt	ī	5,601	Turkey	ĭ	3,368
Finland	7	16,220	Vonezuele	2	6,389
Farmer		4.770	Vuocalattia	-5	6.892
C (337 - 24)	$\tilde{9}$	25,087	i ugosiavia	-	0,052
Crosso	4	27,703	World Total	136	628,296
Wiecec	*	-1,130	world lotal		

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Ship's Name and	Year of	Bui		Tons Gross	Flag	Description		Disposal			Where disposed of
ADHERANCE			1914	222	GBI	SS	Broken up	***			United Kingdom
ATHELFOAM (T) .			1951	7486	GBI	ms	Broken up	•••	•••		Japan
BALLYGALLY			1923	695	GBI	SS	Broken up				Netherlands
BALLYKELLY			1937	867	GBI	Ss	Broken up	•••	•••		United Kingdom
BALLYKERN			1932	846	GBI	88	Broken up		•••	•••	United Kingdom
BALLYKNOCK			1936	868	GBI	ss	Broken up				United Kingdom
BARON GLANELY .			1927	156	GBI	ss	Broken up	•••			United Kingdom
BEN AIN			1924	266	GBI	ss	Broken up				Irish Republic
BRITISH CONSUL (T)			1950	8655	GBI	ms	Broken up				United Kingdom
BRITISH LADY (T) .			1951	6140	GBI	ms	Broken up	• • • •			United Kingdom
BRITISH PEER (T) .			1950	8661	GBI	ms	Broken up	•••			Spain
BRITISH YEOMAN (T			1949	8738	GBI	ms	Broken up	•••			Spain
CAPITOL			1941	1558	GBI	ss	Broken up	• • • •			Belgium
CHRYSOLITE			1916	251	GBI	ss	Broken up		•••		United Kingdom
CLAN BRODIE .			1941	7473	GBI	t.ss	Broken up	•••			Hong Kong
COURLIS		••	1919	206	GBI	SS	Broken up				Belgium
EARL THORFINN .			1928	345	GB1	SS	Broken up	• • • •		•••	United Kingdom
ENFORCER			1944	762	GBI	88	Broken up	•••			United Kingdom
ESSO MANCHESTER (T)		1944	10709	GBI	SS	Broken up				United Kingdom
ESSO PURFLEET (T)			1944	10712	GBI	ss	Broken up				Belgium
HOPPER No. 4			1911	842	GB1	t.ss	Broken up	•••			United Kingdom
HYRCANIA (T) .			1944	10644	GBI	ss	Broken up				Spain
JOHN BENN			1930	621	GBI	p.ss	Broken up				Belgium
JOHORE BAHRU .		••	1941	6965	GBI	· ss	Broken up				Japan
LEEDS UNITED .		••	1933	400	GBI	ss	Broken up	•••	•••		Belgium
LINCOLN CITY .			1933	407	GBI	ss	Broken up				Belgium
LYSTER			1896	619	GBl	t.ss	Broken up	• • • •		!	United Kingdom
NORTHSIDER			1896	149	GBI	ss	Broken up	• • • •	• • •	••• {	United Kingdom
ORESTES			1926	7765	GBI	t.ms	Broken up				Japan
PALM			1927	344	GBI	ss	Broken up				United Kingdom
ROSS SEARCHER .		٠.	1936	456	GBI	ss	Broken up				Belgium
SEALIGHT			1930	154	GBI	ss	Broken up		•••		United Kingdom
SOBO			1937	4173	GBI	ms	Broken up	•••	•••		Belgium
THE EARL			1931	149	GBI	t.ss	Broken up				United Kingdom
TRITON			1940	680	GBI	ss	Broken up		•••	•••	Belgium
WAVE PROTECTOR (T)		1944	8157	GBI	ss	Broken up	•••			Italy
WHIPPINGHAM .			1930	825	GBI	p.ss	Broken up	•			Belgium

Ship's Name and Year of B	aild	Tons Gross	Flag	Description	מ	isposal			Where disposed of
WILL CROOKS	1930	621	GBI	p.ss	Broken up		•••		Belgium
CURL-CURL	1928	799	Com (Ast)	t.ss	Broken up	•••		•••	Australia
REMORA	1912	1045	Com (Ast)	t.ss	Sunk as a Bro	eakwater	٠		Australia
DONALDA L	1947	184	Com (Can)	w.ms	Broken up				Canada
KEYBAR	1923	1723	Com (Can)	SS	Broken up				Canada
KEYPORT	1909	1721	Com (Can)	88	Broken up				Canada
KEYSTATE	1923	1729	Com (Can)	88	Broken up		•••		Canada
PRINCESS ELAINE	1928	2125	Com	tr.ss	Dismantled			•	Canada
TRENTON	1927	1905	(Can) Com	SS	Broken up	•••		•••	Canada
WILLOWDALE	1918	2335	(Can) Com	88	Broken up	•••			Canada
ORIENTAL	1941	6150	(Can) Com	ss	Broken up	•••			Hong Kong
	1942	6084	(HKg) Com	ss	Broken up				Hong Kong
WINWAR (T)			(HKg)		-				Singapore
MATANG	1928	1463	(OCC)	t.ss	Broken up		•••	•••	
ALEXANDER MARTIN	1942	7177	Amr	SS	Broken up	•••	•••	•••	U.S. of America
ALEXANDER WOOLLCOTT	1944	7216	Amr	ss	Broken up		•••		U.S. of America
BLUE POINT (T)	1944	11126	Amr	S3	Broken up	•••	•••	•••	West Germany
CHARLES M. CONRAD	1942	7216	Amr	ss	Broken up	••	•••	•••	U.S. of America
COLUMBIA (T)	1943	10454	Amr	SS	Broken up	•••	•••	•••	Italy
FRANK B. KELLOGG	1942	7176	Amr	ss	Broken up		•••	•••	U.S. of America
FREEPORT (T)	1943	11130	Amr	88	Broken up	•••	•••	•••	West Germany
HALTON R. CAREY	1945	7254	Amr	SS	Broken up		•••	•••	U.S. of America
HARRY T. EWIG	1902	3562	Amr	88	Broken up	•••	••		U.S. of America
HENRY M. RICE	1943	7176	Amr	88	Broken up		•••	•••	U.S. of America
JOHN LAURANCE	1942	7176	Amr	SS	Broken up	•••	•••	•••	U.S. of America
JOSHUA TREE (T)	1945	10448	Amr	SS	Broken up	•••	•••	•••	Japan
MARINE PIONEER	1944	6774	Amr	88	Broken up		•••	•••	Mexico
MARINE PROGRESS	1944	6643	Amr	BS	Broken up	•••	• • •	•••	U.S. of America
PETER DONAHUE	1943	7194	Amr	ss	Broken up		•••		U.S. of America
PETER V. DANIEL	1942	7233	Amr	ss	Broken up		•••	•••	U.S. of America
POINT BONITA (T)	1937	8298	Amr	SS	Broken up				Japan
ROCKY POINT (T)	1945	11670	Amr	98	Broken up	•••			Japan
CUIABA	1906	6489	Brz	ss	Broken up	•••	•••		Brazil
DOM PEDRO II	1910	6129	Brz	t.ss	Broken up	•••	•••	•…	Brazil ,
TUNG LEE	1943	8769	ChN	t.ss	Broken up				Formosa
VAN YUNG	1936	5808	ChN	ms	Broken up				Formosa
SONJA KALIGTOK	1935	260	Den	88	Broken up				Denmark
TRONDHJEM	1923	1400	Den	89	Broken up				Belgium
MANSOURA (T)	1920	5601	Egy	ss	Broken up	•••			Egypt
ARGO	1921	1800	Fin	88	Broken up				Finland
ATLAS	1886	199	Fin	irn ss	Broken up				Finland
AVONY	1931	8675	Fin	t.ms	Broken up			···	Spain
FURUSKÄR	1925	1312	Fin	ss	Broken up				West Germany
NINA	1899	2070	Fin	88	Broken up		•••		Finland

Ship's Name and Year	r of Bu	illd	Tons Gross	Flag	Description		Disposal			Where disposed of
SUOMEN NEITO		1921	1094	Fin	ss	Broken up				Finland
VIRGO	•	1906	1070	Fin	SS	Broken up	•••		•••	Finland
GOUVERNEUR GENERAL CHANZY	•••	1922	4540	Fra	t.ss	Broken up			•••	Italy
NOTRE DAME D'AFRIQUE II		1891	230	Fra	ms	Broken up				Italy
ALMUT		1922	1542	G(W)	ss	Broken up				West Germany
ALTAIR		1927	1926	G(W)	SS	Broken up				West Germany
CLÄRE GRAMMERSTORF		1930	3677	G(W)	ss	Broken up				Belgium
DIETRICH OLDENDORFF		1921	3172	G(W)	SS	Broken up				West Germany
NORDHEIM		1927	2132	G(W)	ss	Broken up				Italy
NORDSEE		1935	5172	G(W)	ms	Broken up				West Germany
SPEYER		1944	545	G(W)	88	Broken up				West Germany
STADE		1949	385	G(W)	irn ss	Broken up			• • •	West Germany
WIHINAPA		1945	6536	G(W)	ms	Broken up				Hong Kong
ANTONIOS S		1944	7108	Gre	SS	Broken up				Japan
EMBASSY		1941	8418	Gre	t.ms	Broken up				Hong Kong
IRINI'S BLESSING		1937	5452	Gre	ms	Broken up				Hong Kong
SKIATHOS		1944	6725	Gre	ss	Broken up	***	•••	•••	
FRANCIS R. HART (T)		1938	7623	Hon	ss	Broken up		•••		Japan
GLENCULLEN		1921	466	IR	ss !	•		•••	•••	Japan
ETNA		1944	7183	Itl		Sunk as a B			•••	United Kingdom
		1941	10228	Itl	ss	Broken up	•••	•••		Italy
	•••	1925			ms	Broken up	•••	•••	•••	Italy
	• •••	i	9905	Itl	t.ms	Broken up	•••	•••		Italy
	•••	1940	5323	Itl	ms	Broken up	•••		•••	Italy
ORSA	•••	1927	7532	Itl	ms	Broken up	•••	•••	•••	Italy
SARONNO	•••	1943	7172	Itl	ss	Broken up	•••	•••	•••	Italy
CHIGUSA MARU (T)	•••	1949	10009	Jpn	88	Broken up	•••	•••	• • • •	Japan
SERIA MARU (T)	•••	1944	9781	Jpn	ss	Broken up		•••	•••	Singapore
AFRICAN KING	•••	1943	7230	Lib	ss	Broken up		•••	•••	Japan
ELENI (T)	•••	1936	7820	Lib	ms	Broken up	•••	•••		Japan
OKTO (T) '	•••	1946	14609	Lib	t.ms	Broken up	•••	•••	•••	Hong Kong
SCHERZO (T)	•••	1943	10235	Lib	ss	Broken up	•••	•••	•••	Japan
SPETSAI PATRIOT	•••	1930	4698	Lib	88	Broken up	•••	•••		Yugoslavia
BEAUFIGHTER (T)	•••	1948	10442	Nor	ms	Broken up		•••	•••	Yugoslavia
BRITAMER (T)	•••	1939	9986	Nor	ms	Broken up	•••	• • •		West Germany
JACINTH (T)	•••	1940	9862	Nor	ms	Broken up	•••	•••		West Germany
KOLLSKEGG (T)	•••	1950	9866	Nor	ms	Broken up				Norway
LAURITS SWENSON	•••	1930	5799	Nor	t.ms	Broken up				Hong Kong
STOLT AVANCE (T)		1949	8522	Nor	ms	Broken up		•••		Japan
THOR-BJÖRN		1944	313	Nor	w.ms	Broken up				Norway
VESTSUND (T)	•••	1949	8250	Nor	ms	Broken up				Japan
GELRIA		1930	379	Nth	ss	Broken up	•••			Netherlands
RIJNMOND III		1914	171	Nth	ms	Broken up	•••			Netherlands
ADOLFO FEDERICO		1923	1262	Pan	ss	Broken up		•••	•••	Colombia
CATHAY		1942	7023	Pan	88	Broken up			•••	Japan
NAVIGATOR		1928	4778	Pan	ss	Broken up	•••			Yugoslavia
NINA		1928	1463	Pan	ss	Broken up	•••		•••	Hong Kong
TRIUMPH		1911	1141	Pan	ss	Broken up				Hong Kong
BOUNDARY		1927	905	SAf	t.ss	Broken up				South Africa
		1321	000	SAI	0.00	Proven ah	•••	,		South Airies

s	hip's N	ame ar	ıd Yea	of Bui	ıld	Tons Gross	Flag	Description		Disposal	 	Where disposed of
ACHURI					1894	2734	Spn	SS	Broken up		 	Spain
MONTE		NTES			1921	5914	Spn	SS	Broken up		 	Spain
MUNI					1908	3014	\mathbf{Spn}	SS	Broken up		 	Spain
IZMIT					1928	3368	Trk	85	Broken up		 	West Germany
RAMONA	$\mathbf{A}^{-}(T)$				1936	3071	Ven	t.ss	Broken up	•••	 	Belgium
REBECA	(T)				1938	3318	Ven	t.ss	Broken up	•••	 	Belgium
DURMIT	OR				1913	5833	Ygs	SS	Broken up	•••	 	Yugoslavia
		• • • •	•••		1913	1059	Ygs	ss	Broken up	•••	 	Yugoslavia
				_								

LLOYD'S REGISTER OF SHIPPING

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 31st DECEMBER, 1963

AS REPORTED UP TO 30th APRIL, 1964 (excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 31st December, 1963".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

71, FENCHURCH STREET, LONDON, E.C.3

STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY

		FLEETS OF THE						ноч	V L	OST								
FLAG		S RECORDED IN REGISTER BOOK, 1963	FOT	INDERED	M	USSING]	BURNT	co	LLISION	w	RECKED	LO	ST, ETC.		OTAL LOST		L LOSS ENTAGE
	No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
GREAT BRITAIN & N. IRELAND	4,751	21,565,150	1	200		•••			2	1,172	3	9,070			6	10,442	0.13	0.05
AUSTRALIA	293	557,052				•••				•••						•••	•••	
CANADA	1,087	1,796,440	1	140			1	219	1	617	2	1,118			5	2,094	0.46	0.12
Hong Kong	174	778,574										•••						
India	309	1,211,139	 								1	7,274			1	7,274	0.32	0.60
OTHER COMMONWEALTH COUNTRIES	789	1,274,135	2	460											2	460	0.25	0.36
America (United States)	3,706	23,132,781	 			: ! •••		ļ <u></u>	1	3,100	1	2,392			2	5,492	0.05	0.02
Argentina	346	1,307,808								İ	 		 					
Belgium	200	718,313	 		١						۱				l			
Brazil	428	1,227,299			1	609	1	291		l	2	3,545	l		4	4,445	0.93	0.36
Denmark	879	2,418,207	1	282			.		Í				ĺ	1	1	282	0.11	0.01
FINLAND	395	926,047					l				1	246			1	246	0.25	0.03
FRANCE	1,498	5,216,098	2	2,484					l ï	4,261	5	5,142	l		8	11,887	0.53	0.23
Germany (West)	2,481	5,050,250	1	499					ĺ	300	1	452			3	1.251	0.12	0.02
Greece	1,256	7,093,974	ī	481		•••	1	20,314			$\overline{2}$	9,512			4	30,307	0.32	0.43
ITALY	1,406	5,604,558					_	Í (1	1,851					lì	1,851	0.07	0.03
Japan	4.819	9,976,668	2	1,828					2	1,390	1	239	1		5	3,457	0.10	0.03
LEBANON	190	907,249	_	, , ,	•••	•••			_	,	2	10,624			2	10,624	1.05	1.17
_	893	11,391,210			•••	•••	• • • •	•••	••••	•••	l ~	3,141	•••	•••	ĩ	3,141	0.11	0.03
LIBERIA	1,904	5,226,815		•••	•••	•••	•••	•••	"	282	•		•••		1	282	0.05	0.01
NETHERLANDS	$\frac{1,304}{2,764}$		l '''	400		•••	•••	•••	2	4,734	''i	5.484	•••	•••	4	10,717	0.14	0.08
NORWAY		13,668,815		499				•••		4,104	1	9,404	•••	•••	1	731	$0.14 \\ 0.16$	0.02
PANAMA	619	3,893,701	1	731		•••	• • • •	•••		•••	•••	•••	•••	•••	1	,9T	0.10	0.02
POLAND	365	925,428		•••		•••	•••	•••				•••	•••	•••	•••	•••	•••	•••
PORTUGAL	335	673,757		•••			•••	•••	•••	•••	٠٠٠		•••			10.151		
SPAIN	1,633	2,007,340	$\frac{2}{1}$	537	1	7,072		•••			3	5,542			6	13,151	0.37	0.66
Sweden	1,208	4,176,326	1	149									•••	•••	1	149	0.08	0.00
Turkey	296	723,595																•••
Yugoslavia	273	965,449		•••		•••		•••						•••				
Other Countries	4,274	11,449,285	1	393	•••			•••		•••	1	7,650			2	8,043	0.05	0.07
World Totals	39,571	145,863,463	17	8,683	2	7,681	3	20,824	12	17,707	27	71,431			61	126,326	0.15	0.09

STEAMSHIPS AND MOTORSHIPS

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

Arg Aus Blg Brz Bul Cam Can Cba Chl ChN ChR Cmb	= U.S. of America = Argentina = Austrialia = Austria = Belgium = Brazil = Bulgaria = Burma = Cambodia = Canada = Cuba = Chile = China (Nationalist) = Ciombia = Other Commonwealth Countries	Cze = Czechoslovakia Dca = Dominican Republic Den = Denmark Ecu = Ecuador Egy = Egypt (U.A.R.) Eth = Ethiopia Far = Faroe Islands Fin = Finland Fra = France GBI = Great Britain and Northern Ireland G(E) = Germany (East) G(W) = Germany (West) Gre = Greece HKg = Hong Kong Hgy = Hungary Hon = Honduras	Ida = India Idn = Indonesia IR = Irish Republic Isr = Israel Itl = Italy Jpn = Japan Kor = S. Korea Lbn = Lebanon Lby = Libya Lib = Liberia Mex = Mexico Mon = Monaco Mor = Morocco Nic = Nicaragua Nor = Norway Nth = Netherlands Pan = Panama	Phi = Philippines Pol = Poland Ptg = Portugal Rou = Roumania Rus = Russia (U.S.S.R.) SAf = South Africa Sau = Saudi Arabia Spn = Spain Swd = Sweden Swz = Switzerland Tha = Thailand Trk = Turkey Tun = Tunisia Urg = Uruguay Ven = Venezuela Vnm = S. Vietnam Yem = Yemen
(OCC)				

DESCRIPTION

8	= Auxiliary	irn	= Iron	q	= Quadruple screw	t	= Twin screw
c	= Composite	$\mathbf{m}\mathbf{s}$	= Motorship	88	— Steamship	tr	= Triple screw
f	= Ferro-concrete	p	= Paddle	(T)	 Oil Tanker 	\mathbf{w}	= Wood
gts	= Gas Turbine Ship			, ,			

N.B.-Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

			-					:		
Ship's Name a	nd Year o	f Bu	ild	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
HUMBERGATE			1960	200	GBI	ms	Porthoustock—Bristol	Stone	7 miles W. of Trevose Head due to cargo shifting.	2nd Oct.
PAULINE C. V	INTERS	•••	1923	140	Com (Can)	w.a. t.ms	Newfoundland— Riverport, N.S.	Codfish	Sprang leak and sank 2 miles W. of Boat Harbour, Strait of Belle Isle.	lst Nov.
MADININA			1945	318	Com (OCC)	t.ms	Trinidad— Martinique	Cement	12 miles N.W. of St. Vincent, W.I.	13th Dec.
STAR 30	•••		1940	142	Com (OCC)	ms			Sprang leak and sank 40 miles off Miami.	14th Nov.
HANS BOYE	•••		1918	282	Den	ms	Torshavn— Ventspils	Herring in b arr els	Sprang leak and sank N. of Ventspils in heavy weather.	8th Dec.
DOUALA			1957	2333	Fra	ms	Montreal—Bordeaux		Off Newfoundland in heavy weather.	21st Dec.
SAPHIR		•••	1963	151	Fra	ms	Trawler	•••	Capsized in heavy weather; taken in tow but sank N.W. of Brest.	26th Nov.
MARIANNE W	EHR		1957	499	G(W)	ms	Flixborough—Lubeck	Stones	Off Elbe lightship in heavy weather.	14th Oct.
KIMOLOS	•••		1931	481	Gre	ms	Sunderland— Leningrad	Ballast	Off Dago Island.	8th Nov.
KAMEI MARU	•••		1961	998	Jpn	ms		Sulphide ore	Capsized and sank in Tsugaru Strait due to cargo shifting in heavy weather.	8th Dec.
KOSHI MARU	•••		1962	830	Jpn	ms	Marcus Island— Japan	Scrap	Capsized and sank in approximately lat. 28N., long. 151 10E. in typhoon.	17th Oct.
ITZA	•••	•••	1946	393	Mex	ms		Salt	Broke in two and sank at Roca Partida, near Alvarado in heavy weather.	23rd Dec.
JONETTA	•••		1957	499	Nor	ms	Stavanger—Tromso	Concrete building materials	N. of Halten lighthouse in heavy weather.	13th Dec.
QUIBIAN			1930	731	Pan	t.ss			In Colon Bay, C.Z.	21st Dec.
RIO AMADOR	ю		1944	137	Spn	w.a.ms	Fishing		Sprang leak and sank off coast of Spanish Sahara.	13th Oct.
SAN JUAN DE NEPOMUCEN	···		1939	400	Spn	ms	Fuerteventura— Teneriffe	General	Sprang leak and sank 15 miles from Punta Abona, Teneriffe.	31st Oct.
THOR	•••		1914	149	Swd	w.a.ms			Near Lavon.	17th Nov.

Missing
(Under this heading are included only ships posted as missing during the quarter)

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
LAGUNA 1947	609	Brz	ms	Imbituba— Rio de Janeiro	Manioc flour	Left Imbituba 11th December for Sao Sebastiao and Rio de Janeiro and last reported by radio telephone when off Para- nagua on 12th December.	
CASTILLO MONTJUICH 1919	7072	Spn	ss	Boston—Bilbao	Grain	Left Boston 5th December for Corunna and Bilbao and last reported by wireless in lat. 43 12N., long. 34 20W. on 14th December.	

Burnt

Ship's Name and	Year o	f Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
VAUQUELIN		1944	219	Com (Can)	w.ms	Quebec—Forestville	Ballast	Caught fire and sank near Cape Dogs, River St. Lawrence.	10th Oct.
ITAPEMA		1948	291	Brz	ms			Caught fire and sank at Mucuripe.	2nd Nov.
LAKONIA		1930	20314	Grc	t.ms	Cruise	Passengers	Caught fire in lat. 35N., long. 15 15W.; taken in tow but sank 250 miles W. of Gibraltar.	22nd Dec.

Collision

Ship's Name and Year o	f Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
ACTUALITY	1945	945	GBI	ms	Amble—Yelland	Coal	Sunk by collision with BETTY ANNE-S 12 miles from Dunge- ness lighthouse in fog.	27th Oct
ELIZABETH COOPER	1937	227	GBI	ms	Hopper Barge	Sand	Sunk by collision with Mancun- IUM in Manchester Ship Canal; subsequently refloated and sold for breaking up.	10th Dec
FORT ALBANY	1942	617	Com. (Can)	t.ms	Montreal— Seven Islands	Calcium	Sunk by collision with Procyon in River St. Lawrence, 54 miles from Montreal.	8th Dec.
DYNAFUEL (T)	1946	3100	Amr	ms	Newington, N.H.,— Newark, N.J.	Ballast	Sunk by collision with Fern- view in Buzzards Bay, Cape Cod.	14th Nov
CAPITAINE LOUIS MALBERT	1951	4261	Fra	ss	Hartlepool—Aarhus	Coal	Sunk by collision with Rosborg in Kattegat in dense fog.	30th Dec
INGEBORG	1931	300	G(W)	ms	Par—Rauma	China clay	Sunk by collision with Manchu- RIA in River Elbe.	7th Dec
GIUSEPPE EMILIO	1909	1851	Itl	ss	Zhdanov—Venice	Coal	Sunk by collision with Braila in Sea of Marmara in fog.	4th Oct
EISHO MARU	1956	495	Jpn	ms			Sunk by collision with TENSYA MARU No. 10 off Choshi.	25th De
EIYO MARU	1948	895	Jpn	ms	Wakamatsu—	•••	Sunk by collision with unknown ship at Moji; subsequently raised and broken up.	17th No
RONDA	1948	4608	Nor	ms		Coal and general	Sunk by collision with LUCILE BLOOMFIELD in Havre in rain and fog.	2nd Oct
SNURP III	1943	126	Nor	w.ms	Fishing		Sunk by collision with unknown ship in Vigrafjorden, N. of Aalesund.	25th No
VLIELAND	1952	282	Nth	ms	London—Paris	Whisky and general	Sunk by collision with KALMAR- SUND XI off Havre.	31st Oc

Wrecked (Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag Desc		Cargo	Circumstances and place	Date
LORD STANHOPE 1935	448	GBI ss	Trawler		At Ingolfshofdhi, S. coast of Iceland.	7th Nov.
NORTHERN SPRAY 1936	620	GBI ss	Trawler		On N.W. coast of Iceland in heavy weather.	23rd Oct.
STANCROWN 1956	8002	GBI m	Halifax—Klaipeda	Wheat	Stranded off Klaipeda; subsequently refloated and condemned.	25th Dec.
MARY PAULINE 1920	175	Com (Can) w.t.	ms Sydney, N.S.— Grand Bank	Coal	On sand bar at Miquelon St. Pierre.	19th Dec.
SAINTE ADRESSE 1942	943	Com m	Montreal— Seven Islands	General	Near Escoumins.	9th Dec.
BHARATVEER 1943	7274	Com (Ida) s	Calcutta—Cuddalore	Coal and erude oil	Suffered heavy damage when driven ashore in cyclone; sub- sequently gutted by fire and sold for breaking up.	21st Oct.
C. TRADER 1944	2392	Amr m	s Willapa—Astoria	Timber	Stranded and sank at entrance to Columbia River.	6th Dec.
ARAMAR 1903	1344	Brz t.n	ns	Coffee	On reef 8 miles N. of Tamandare.	3rd Oct.
BELISCO 1944	2201	Brz t.n	Santos—Rio Grande	Ballast	16 miles S. of Cidreira Light- house, Rio Grande.	29th Oct.
HAI FU 1945	7650	ChN s	Houston—Kaohsiung	General	Stranded on reef off S. coast of Oahu Island; refloated and subsequently condemned.	26th Oct.
REGINA 1857	246	Fin irn	ms Vasklot—Stockholm	Timber	At Ronnskar, Vaasa Archipelago.	17th Dec.
DEUTGAN 1940	211	Fra m	s	Copra and general	South Malekula in heavy weather.	18th Nov.
EMERANCE 1963	157	Fra m	Trawler		Stranded and sank at Slyne Head.	23rd Dec.
LYS IMMATRICULE 1958	113	Fra w.	ns Fishing	•••	Stranded and sank N. of Ile de Groix.	llth Nov.
MAINE 1947	4513	Fra m	s Libreville—Dakar	Timber	3 miles W. of Tabou, Ivory Coast.	8th Oct.
TREZIC 1963	148	Fra w.r	ns Lobster fishing		On rocks outside Porto Grande.	24th Nov.
CONSUL HORN 1957	452	G(W) m	s Haifa—Freetown	Ballast	Near Cape Juby.	18th Dec.
AMAZON 1944	7281	Gre s	Venice—Buenos Aires		Stranded near Cap Bon; sub- sequently refloated and sold for breaking up.	24th Dec.
THESSALONIKI (T) 1929	2231	Gre m	s Thessaloniki—Piræus	Ballast	Stranded and sank 10 miles N.W. of Port Kumi, Euboea Island.	22nd Nov.
FUKU MARU No. 7 1962	239	Jpn m	s Fishing		On Middleton Reef, 300 miles from coast of Australia.	2nd Nov.
CORFU ISLAND 1943	7075	Lbn	Wismar—Canada	Ballast	Near Grindstone light, Mag- dalen Islands.	20th Dec.
MANTICOS 1945	3549	Lbn s	Libreville—East Mediterranean	Logs	Stranded and sank in lat. 11 10N., long. 16 29W.	14th Oct.
INAGUA FOAM 1945	3141	Lib t.r	Puerto Deseado— Houston		Stranded and sank near Manaus, River Amazon.	14th Nov.
MARTIN BAKKE 1936	5484	Nor m	S Valparaiso— Copenhagen	Nitrate and general	Stranded in River Scheldt in dense fog; subsequently re- floated and sold for breaking up.	30th Nov
ALCEDO 1918	276	Spn s	Trawler		Near Santander.	23rd Oct.
ICIAR 1922	4584	Spn s	Immingham—Bilbao	Coal	Outside Bilbao in fog.	28th Oct.
JUAN FERRER 1960	682	Spn m	Bilbao—Liverpool	General	On rocks near Mount's Bay, Land's End.	23rd Oct.

STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. NOT CONSEQUENT UPON CASUALTY

Flag	No.	Tons Gross	Flag	No.	Tons Gross
Great Britain &			Italy	8	45,044
Northern Ireland	. 40	129,426	Japan	10	29,728
C 1	=	7,853	Lebanon	2	8,405
TT T7		3,883	Liberia	5	43,325
	1	4,212	Mexico	ì	3,262
Other Commonwealth Countries	. 3	6,864	Norway	8	19,368
	. 20	138,272	Netherlands	6	19,757
America (U.S.A.)		7,137	Panama	4	13,298
Argentine	1	8,405	South Africa	$\tilde{2}$	624
China (Nationalist)	1	7,939	Spain	8	26.055
Chinese Republic	1	310	Swadon	ĭ	301
Egypt (U.A.R.)	. 2	13,558	Switzonland	i	4.349
Finland		36,204	Thembrone	9	7,394
France		4,363	Vagoslavia	3	9,192
Germany (West)			i ugostavia	3	9,192
Greece	. 4	31,651	World Total	150	400 100
Israel	. 1	7,949	world lotal	158	638,128

Ship's Name and	Year	of Bui	ud	Tons Gross	Flag	Description	I.	isposal			Where disposed of
ALEXANDRITE			1934	300	GBI	ss	Broken up				United Kingdom
ALMANDINE			1932	287	GBI	88	Broken up			•••	United Kingdom
BOSTON GANNET			1945	361	GBI	ss	Broken up				United Kingdom
BRITISH BUILDER (7	r)		1951	8699	GBI	ms	Broken up				Belgium
BRITISH GUIDE (T)			1951	8778	GBI	ms	Broken up	•••			Belgium
CAPE PALLISER			1936	495	GBI	ss	Broken up				United Kingdom
CARDIFF			1940	181	GBI	88	Broken up				United Kingdom
CLAN MACAULAY			1936	10492	GBI	t.ss	Broken up				United Kingdom
LYDE INVENTOR (T)		1950	8640	GBI	ms	Broken up			•••	West Germany
CKSPUR			1918	135	GBI	ss	Broken up				Netherlands
RNISH CITY .			1943	7340	GBI	ms	Broken up				Japan
PIRE CYMRIC .			1945	4291	GBI	t.ss	Broken up				United Kingdom
O BIRMINGHAM (T)		1943	10727	GBI	ss	Broken up	•••	• • •		Yugoslavia
INK M. (T)			1929	240	GBI	ms	Broken up				United Kingdom
IN FOAM			1920	366	GBI	SS	Broken up				United Kindgom
DON			1923	625	GBI	p.ss	Broken up				Belgium
JM			1924	207	GBI	SS	Broken up				United Kingdom
STON AGATE .			1937	464	GBI	88	Broken up		•••		Belgium
KINGSTON RUBY			1937	472	GBI	ss	Broken up			•••	Belgium
ADY DENISON-PEND	ER	•••	1920	1995	GBI	t.ss	Broken up	• • •			Belgium
\DY HAZEL			1925	157	GBI	88	Broken up	•••			Netherlands
NGLAND			1916	214	GBI	88	Broken up				United Kingdom
H OSKAIG .			1937	534	GBI	ss	Broken up				Belgium
SEAFORTH .			1936	579	GBI	5 5	Broken up	• • • •			Belgium
MONTGOMERY			1932	388	GBI	88	Broken up	,			United Kingdom
ERN DUKE .			1936	622	GBI	88	Broken up	•••			United Kingdom
UMBRIAN COA	LST		1935	1180	GBI	88	Broken up	•••	• • • •		United Kingdom
			1935	23696	GBI	t.ss	Broken up	•••	•••		Belgium
ACKER .			1937	455	GBI	88	Broken up				Belgium
LPH	••		1946	341	GBI	88	Broken up				United Kingdom
NTIGERN .			1938	249	GBI	ms	Broken up				United Kingdom
GE			1908	111	GBI	ss	Broken up				Netherlands
IANK		• • • •	1940	7274	GBI	ms	Broken up				Hong Kong
			1922	625	GBI	p.ss	Broken up		•		Belgium
BANGKOK	(T)		1945	10733	GBI	ss	Broken up				Italy
:APELLA .	••		1942	504	GBI	88	Broken up		•••		United Kingdom
и			1928	8695	GBI	t.ms	Broken up				Japan

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal		Where disposed of
TYRONE 1937	6067	GBI	ms	Broken up		Hong Kong
ULSTER HERDSMAN 1923	1463	GBI	ss	Broken up		Irish Republic
WYRE GLEANER 1936	444	GBI	68	Broken up		United Kingdom
COTEAUDOC 1929	1926	Com (Can)	SS	Broken up		Canada
IMPERIAL HAMILTON (T) 1916	2060	Com (Can)	ss	Broken up		Canada
LOYALIST 1933	421	Com (Can)	w.ms	Converted to a barge .		Canada
NEWBRUNDOC 1928	2208	Com (Can)	ss	Broken up		Canada
TRANSRIVER (T) 1920	1238	Com (Can)	t.ss	Broken up		Canada
TAIPOOAN 1933	3883	Com (HKg)	88	Broken up		Hong Kong
JANANI 1947	4212	Com (Ida)	88	Broken up		India
FAUSTA 1922	6460	Com (OCC)	88	Broken up		Pakistan
RASA 1933	217	Com (OCC)	ms	Broken up		Singapore
RIMBA 1939	187	Com (OCC)	ms	Broken up		Singapore
BALL BROTHERS 1905	5733	Amr	ss	Broken up		Canada ·
BRET HARTE 1945	7176	Amr	88	Broken up		U.S. of America
CARLE C. CONWAY 1907	6530	Amr	ss	Broken up		Canada
CHRISTOPHER S 1944 FLANAGAN	7247	Amr	ss	Broken up		U.S. of America
EDMUND P. SMITH 1908	6035	Amr	89	Broken up		Canada
FERNINAND GAGNON 1944	7176	Amr	ss	Broken up		U.S. of America
HALCYON PIONEER 1943	7252	Amr	88	Broken up		U.S. of America
JAMES E. DAVIDSON 1905	6206	Amr	ss	Broken up		Italy
JEREMIAH S. BLACK 1942	7230	Amr	88	Broken up		U.S. of America
LYMAN HALL 1943	7176	Amr	ss	Broken up		U.S. of America
	10542	Amr	88	Broken up		Hong Kong
NICHOLAS GILMAN 1942	7247	Amr	SS	Broken up		U.S. of America
NORTHERN HAWKER 1945	1780	Amr	88	Broken up		U.S. of America
PETER MINUIT 1942	7191	Amr	88	Broken up		U.S. of America
RICHMOND MUMFORD 1942 PEARSON	7194	Amr	88	Broken up		U.S. of America
RYE 1947	8481	Amr	ss	Broken up		Japan
SPARKMAN D. FOSTER 1908	6412	Amr	88	Broken up		Italy
STANLEY MATTHEWS 1942	7233	Amr	88	Broken up		U.S. of America
THOMAS J. LYONS 1944	7240	Amr	88	Broken up		U.S. of America
TIMOTHY BLOODWORTH 1943	7191	Amr	88	Broken up		U.S. of America
NAVARRA 1942	7137	Arg	ss	Broken up		Netherlands
WEI LEE 1945	8405	ChN	t.ss	Broken up		Formosa
NAN HAI 141 1920	7939	ChR	85	Broken up		Hong Kong ,
AMOUN 1917	310	Egy	88	Broken up		Egypt
ANGELA (T) 1938	9984	Fin	ms	Broken up		Japan
LEILA 1920	3574	Fin	88	Broken up		Finland
BASTIA 1942	7185	Fra	68	Broken up		France
GERARDMER 1943	7291	Fra	88	Broken up		Belgium
LE VERDON 1943	7254	Fra	88	Broken up		West Germany
ORLEANS 1943	7244	Fra	88	Broken up		West Germany

Ship's Name and Year	of Bui	11d	Tons Gross	Flag	Description	Di	sposal			Where disposed of
PLOUHARNEL		1943	7230	Fra	ss	Broken up				Spain
ALTE LIEBE		1949	386	G(W)	ss	Broken up				West Germany
BUSUM		1946	518	G(W)	ss	Broken up				West Germany
CALIFORNIA		1903	298	G(W)	ms	Broken up				West Germany
DETMOLD		1949	385	G(W)	SS	Broken up		•••		West Germany
FREIBURG I. BR	•••	1950	449	G(W)	ms	Broken up				West Germany
GRIMMERSHORN	•••	1949	385	G(W)	SS	Broken up				West Germany
HUSUM		1946	518	G(W)	ss	Broken up				West Germany
KUGELBAKE		1949	387	G(W)	ss	Broken up				West Germany
SOPHIE		1922	194	G(W)	ms	Broken up	•••	•••	•••	West Germany
TUBINGEN		1950	449	G(W)	ms	Broken up		•••	•••	West Germany
WULSDORF		1949	394	G(W)	ss	Broken up		•••		West Germany
PETROS		1944	6422	Gre	88	Broken up			• • • •	Japan
PRESIDENT HOFFMAN		1943	7278	Gre	SS	Broken up				Japan
PRESVIA		1930	10820	Gre	t.ms	Broken up				Japan
RIO DORO		1944	7131	Gre	ss	Broken up				Japan
$\mathbf{YAMSOUF} \ (T) \ \dots \qquad \dots$		1938	7949	Isr	ss	Broken up	•••			Italy
ALBERTO FASSIO (T)		1944	10449	Itl	SS	Broken up				Italy
DREPANUM (T)		1931	6121	Itl	ms	Broken up				Italy
GIULIA		1926	5495	Itl	ms	Broken up				Yugoslavia
MATILDE CORRADO		1943	6966	Itl	ss	Broken up				Japan
NININ (T)		1936	11240	Itl	ms	Broken up				Italy
PESSAC		1907	699	It]	ms	Broken up				Italy
ROVIGO		1944	2061	Itl	ss	Broken up	•••			Italy
TEODORICO		1923	2013	Itl	ss	Converted to a				Italy
CHUEI MARU (T)		1945	9747	Jpn	ms	Broken up				Japan
ENKEI MARU		1944	6849	Jpn	SS	Broken up				Japan
FUMI MARU No. 3		1946	312	Jpn	ms	Broken up				Japan
HIMI MARU		1947	2177	Jpn	ss	Broken up				Japan
HOEI MARU		1944	6772	Jpn	ss	Broken up				Japan
KAKUYO MARU (T)		1944	865	Jpn	ms	Broken up				Japan
KUMANOGAWA MARU		1943	924	Jpn	ms	Broken up				Japan
MATSUKUNI MARU No. 3		1944	898	Jpn	ms	Broken up				Japan
RYUEI MARU No. 3 (T)		1944	876	Jpn	ms	Broken up				Japan
SEKI MARU No. 5		1946	308	Jpn	ms	Broken up				Japan
AGNA		1941	7082	Lbn	ss	Broken up				Japan
ALLADIN		1922	1323	Lbn	ss	Broken up				Italy
ANNA DEMETRIOS (T)		1943	10526	Lib	ss	Broken up				Spain
ARMOSY		1944	7254	Lib	ss	Broken up				Japan
ENEA		1937	11147	Lib	t.ms	Broken up				Japan
ROBY		1944	7225	Lib	ss	Broken up				Japan
SEACREST		1945	7173	Lib	SS	Broken up				Italy
AZTECA (T)		1916	3262	Mex	t.ms	Broken up				Mexico
GISKOY		1913	177	Nor	ss	Broken up				Norway
KOS 30		1936	371	Nor	88	Broken up				Norway
KVALEN		1890	204	Nor	irn ms	Broken up				Norway
NORULF		1942	183	Nor	w.ms	Scuttled		•••	•••	Off Norway
		1939	11075	Nor		Broken up		•••	•••	
	•••			1	ms	,	•••	•••		Spain
STAR XII	•••	1937	617	Nor	SS	Dismantled	•••	•••	•••	Norway

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Continued

Ship's Name	and Yes	r of Bui	ıld	Tons Gross	Flag	Description	Disposal		 Where disposed of
TERJE I	•••		1936	335	Nor	ss	Dismantled		 Norway
WILSTAR (T)		•••	1931	6406	Nor	t.ms	Broken up		 Norway
AMBON			1914	150	Nth	ms	Broken up	•••	 Netherlands
EBRO	•••	• • •	1939	294	Nth	ms	Dismantled	•••	 Netherlands
MERCURIUS			1911	150	Nth	ms	Broken up	•••	 Netherlands
RIJNKERK		•••	1941	8136	Nth	t.ms	Broken up	•••	 Hong Kong
SATURNUS			1915	163	Nth	ms	Broken up	•••	 Netherlands
$\mathbf{WIELDRECHT}\ (T)$			1944	10864	Nth	ss	Broken up		 Italy
AGUILA		•••	1928	3535	Pan	ss	Broken up	•••	 Yugoslavia
MAYON			1927	1824	Pan	ms	Broken up	•••	 Hong Kong
PAKURA	•••	•••	1922	722	Pan	ms	Broken up	•••	 Hong Kong
PATAPSCO RIVER	•••		1944	7217	Pan	ss	Broken up		 Japan
MINESSE	• • •		1919	327	SAf	88	Broken up		 South Africa
SACIP I	•••		1917	297	SAf	ss es	Broken up	•••	 South Africa
CABO CERVERA	•••	•••	1912	2164	Spn	ss	Broken up		 Spain
CABO HUERTAS			1922	2776	Spn	ss	Broken up	•••	 Spain
CABO MENOR			1912	2043	Spn	88	Broken up	•••	 Spain
MONTE ICIAR	•••	•••	1922	3303	Spn	ss	Broken up		 Spain
MONTE NARANCO			1920	5754	Spn	ss	Broken up		 Spain
MONTE NURIA	•••		1917	5718	Spn	ss	Broken up		 Spain
RIO JILOCA	•••		1899	1743	Spn	ss	Broken up		 Spain
SAC SANTANDER			1895	2554	Spn	88	Broken up		 Spain
MARCIA	•••		1920	301	Swd	w.a.ms	Converted to a lighter	r	 Sweden
SAENTIS			1915	4349	Swz	t.ms	Broken up		 Italy
AKSU	•••		1909	3905	Trk	ss	Broken up		 Turkey
YOLAC			1922	3489	Trk	ss	Broken up		 Turkey
BRAC			1896	159	Ygs	SS	Broken up		 Yugoslavia
LJUBLJANA			1912	4478	Ygs	ss	Broken up		 Yugoslavia
LOSINJ			1928	4555	Ygs	SS	Broken up		 Yugoslavia
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LLOYD'S REGISTER OF SHIPPING

STATISTICAL SUMMARY

OF

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING

1963

(excluding ships of less than 100 tons gross)

This Summary is based on the quarterly returns of total losses, etc., but also includes ships not reported as total losses when those returns were compiled (see pages 49 to 54).

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Statistical Summary of Casualties for 1963".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. W. J. Beer, Editor of Statistics".

TABLE 1

STEAMS	SHIPS & I	MOTORSHIPS	тота	ALLY LOST	DURI	NG THE Y	EAR	1963 CONSE	QUEN	r upon (CASI	UALTY					-	
		FLEETS OF THE						ноч	V L	оѕт						TOTAL	тота	L Loss
FLAG		S RECORDED IN REGISTER BOOK, 1963	FO	UNDERED	М	IISSING		BURNT	co	LLISION	w	RECKED	L	ost, etc.		LOST	9	ENTAGE
	No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
Great Britain & N. Ireland	4,751	21,565,150	2	629		•••			5	6,176	9	25,370			16	32,175	0.34	0.15
Australia	293	557,052	l	·							1	3,125			1	3,125	0.34	0.56
Canada	1.087	1,796,440	ï	140		•••	7	2,393	1	617	4	1,828			13	4,978	1.20	0.28
Hong Kong	174	778,574				•••						,						
India	309	1,211,139				•••			l		1	7,274			1	7,274	0.32	0.60
OTHER COMMONWEALTH COUNTRIES	789	1,274,135	6	2,066		•••			1	12,863	3	751	l		10	15,680	1.27	1.23
AMERICA (UNITED STATES)	3,706	23,132,781	1	129	1	7,240			2	3,277	4	10,426	1	7.608	9	28,680	0.24	0.12
ARGENTINA	346	1,307,808					1	2.330					١		1	2,330	0.29	0.18
Belgium	200	718,313	l				I											
Brazil	428	1,227,299			1	609	1	291			5	9,864			7	10,764	1.64	0.88
Denmark	879	2,418,207	1	282	_		l		1		ĭ	4,430			2	4,712	0.23	0.19
FINLAND	395	926,047	ĺ	143		•••	l		1	5,483	2	395			4	6,021	1.01	0.65
Presson	1,498	5,216,098	4	2,860	1	118	!		2	4,466	10	15,848	[17	23,292	1.13	0.45
(Table 1977)	2,481	5,050,250	3	1,939		_	•••	· · · ·	6	3,045	2	743	9/	4,743	11	5,727	0.44	0.11
Chenge	1,256	7,093,974	4	4,939	1	3,950	6	44,179		•	11	36,205	7		22	89,273	1.75	1.26
ITALY	1,406	5,604,558	"		1	160			2	 3,445	4	9,813	7		7	13,418	0.50	0.24
JAPAN	4,819	9,976,668	8	4,726	1	2,849	•••	•••	5	2,697	a	3,935	/	1/47614)23	14,207	0.47	0.14
LEBANON	190	907,249	l	1,120	_	,	.2	a,871		<u> </u>	49	777		Commercial Control	҈.	11,207	1-58	1-28
LIBERIA	893	11,391,210	l		***	•••	2	··· 2 .87 1	•••	•••	43	35,120	•••	4/20,393		38,391	1-01	0-94
	1,904	5,226,815	3	679	•••	•••		, , ,	5	 1,773	3	1,020	•••	•	11	3,472	0.58	0.07
NETHERLANDS	2,764	13,668,815	7	7,173	••••	•••	3	4,348	4	5,360	4	7,732	•••		18	24,613	0.65	0.07
Norway	619	3,893,701	4	3,905	•••	•••	4	6,543	1	$\frac{3,300}{4,240}$	4	24,783	•••		13	39,471	2.10	1.01
D	365	925,428	1	183	•••	•••		, i	-	· ·	1	12,636	•••	•••	2	12,819	0.55	1.01
POLAND	335	673,757	1	109	•••	•••	3	2,857	•••	•••	2	$\frac{12,030}{2,137}$	•••		5	4,994	1.49	1
PORTUGAL	1,633	•	3	740	1	7,072	"		3	 1,852	9	10,553	• • • •		-	20,225		0.74
SPAIN		2,007,340	3	748	1	,	1	 179	0	1,00⊿	9 1	1			16	t ·	0.98	1.01
SWEDEN	1,208 296	4,176,326	3	1,482	•••	•••	_		•••	•••	1	$1,707 \\ 2,335$	ာ	594	8	3,962	0.66	0.09
TURKEY		723,595			•••	•••	•••	•••		177	1	1 .	1	7.001	1	2,335	0.34	0.32
Yugoslavia	273	965,449	·:;			•••			1	177	l l	7,145	1	7,261	3	14,583	1.10	1.51
OTHER COUNTRIES	4,274	11,449,285	3	4,320		•••	2	3,296	1	240	14	5 0,408	1	500	18	58,764 40 668	0.49	0.51
World Totals	39,571	145,863,463	5Ŝ	36,343	7	21,998	30	69,287	40	55,711		297,503	6	15,963	254		0.64	0.34
World Totals	03,071	T40,000,400	J 99	30,343	7	ಬ1,೮೮೦	المورا	08,207) '2 0	99,711	110	201,000	1 0	19,803	204	-19U,0U3	0.04	0.94

Note,—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

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STEAMSHIPS & MOTORSHIPS TOTALLY LOST THROUGH CASUALTY SINCE 1952, SHOWING ALSO THE PERCENTAGE LOST OF THE TONNAGE REGISTERED IN THE PRINCIPAL MARITIME COUNTRIES

		1952			1953			1954			1955			1956			1957			1958			1959			1960			1961			1962	,		1963	
FLAG	No.	Tons Gross	Per Cent	No.	Tons Gross		No.		Per Cent	No.		Per Cent	No.	Tons Gross		No.		Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross		No.	Tons Gross		No.	Tons Gross	Per Cent	No.	Tons Gross	
GREAT BRITAIN AND NORTHERN IRELAND	21	26,400	0 · 14	30	66,506	0 · 36	18	44,058	0 · 23	26	37,704	0 · 19	24	32,720	0 · 17	18	32,279	16	15	34,930	0 · 17	20	22,048	0.11	13	12,732	0 · 06	22	50,555	0.24	16	16,335	0.08	16	32,175	0.15
Australia				1	282	0 · 05	4	1,116	0 · 19	2	391	0.06	1	640	0 · 11	1	228	04	1	239	0.04	4	2,153	0 · 32	4	1,477	0 · 24	1	1,142	0 · 19				1	3,125	0 · 56
Canada	14	8,766	0 · 52	24	8,241	0 · 50	14	2,933	0 · 18	16	3,908	0 · 26	7	1,234	0.08	7	1,924	· 13	9	1,279	0 · 08	12	3,661	0 · 24	11	6,030	0 · 38	12	3,324	0.20	12	10,170	0.60	13	4,978	0 · 28
Hong Kong	3	4,030	2 · 15		•••					4	7,132	2 · 64	1	257	0 · 07	2	2,069	-49				1	6,991	1 · 75	1	3,372	0 · 79	2	9,051	1 . 50	7	20,224	2.85			
India				1	721	0 · 15	3	2,840	0 · 55	1	394	0.07	1	279	0.05							2	809	0.11	2	8,028	0.93					•••		1	7,274	0.60
OTHER BRITISH COMMON- WEALTH COUNTRIES	6	1,483	n · 19	4	8,782	1.03	7	1,706	0.20	7	14,419	1.60	4	764	0.08	6	8,636	.86	8	8,828	0.79	5	2.861	0.26	8	18,929	1.55	9	6 495	0.58	3	3.160	0.25	10	15.680	1.23
AMERICA (UNITED STATES)	29	56,775		l	42,157	1	1	16,394		1 1	20,476	ı		20.763		ŀ	3,170		- 1	23,564	- 1	-	37,352		l i	31,399		1	40.305			23,198			28,680	
ARGENTINA	3	4,719	1		7,057			9,589	1	1						3	4,295		1		0.06	2	5,314		1	2,366			24.880	1		4,656		1 1	2,330	
Belgium	3	7.917		1 1	3,645			1,352	1		130	ı	1	2,588	}		2,527	- 1				2	6,110	1	1	810				0.02			0.06	i i	2,000	
Brazil	1	639	0.08	2	2,948	0.35	9	21,481	1 1		1,406		2	2,623	ŀ		1,849	- 1	1	4,129	- 1	3	6,184			1,471		1		0.56		7,871		1 1	10,764	"
DENMARK	١,	1,806	0.13	5	896	0.06	7	11,224	0.70	3	813	0.05	1	104	0.01	3	551	.03	3	3,308	- 1	4	3,958			6,268		l i	18,156	1 1		17,617			4,712	1 1
FINLAND	3	5,381	0.91	7	12,821	2.06	4	2,109	0.32	4	4,007	0.55	1	1,919	0 · 26	7	8,380 1	-11	3	12,953	1 · 72	2	2,930	0 · 39	2	2,490		l i	2,199			4,141	0 · 47		6,021	1
France	5	18,362	0.50	3	3,967	0 · 10	4	2,961	0.08	7	5,919	0 · 15	3	636	0.02	7	23,411	- 58	2	10,842	0.25	8	5,539		l i	1,071			26,218			9,958		1	23,292	1
GERMANY (WEST)	8	3,123	0.22	7	7,849	0.45	6	3,206	0.14	7	13,373	0 · 50	10	4,859	0.15	8	9,415	.26	9	9,131	0.22	8	9,768	0 · 22	7	3.981	1		•	0.06	1	10,771			5,727	1
GREECE	7	24,782	1 . 94	3	5,988	0.49	5	9,871	0.84	6	16,579	1 · 33	4	3,574	0 · 27				7	13,499	0 · 84	7	16,823	0.78	4	21.266	0 · 47	9	67,507	1 · 24	22	86,751	1 · 33	22	89,273	1 1
ITALY	7	2,331	0.07	7	7,349	0.21	10	17,778	0.47	10	16,896	0 · 43	5	35,020	0.83	11	19,298	-42	7	22,762	0.46	6	4,786	0.09	6	9,145	0 · 18	5	32,065	0.60	11	34,447			13,418	
JAPAN	5	8,041	0.29	9	14,183	0.44	9	12,092	0 · 34	7	5,294	0 · 14	7	8,469	0.21	3	2,410	.05	9	18,112	0 · 33	18	16,773	0.27	10	7,778	0.11	23	22,078	0.28	46	25,181	0 · 28	23	14,207	1
LIBERIA	1	5,250	0.58	4	25,394	1 . 77	2	14,472	0.61	4	13,212	0.33	3	12,357	0.22	4	36,158	· 48	6	35,044	0 · 35	5	33,136	0 · 28	ا و	78,841	0 · 70	8	52,459	0.48	9	54,241	!	/	** ***	1,1
NETHERLANDS	11	3,787	0.12	10	14,154	0.42	9	4,519	0 · 13	4	933	0 · 03	6	8,036	0 · 20	6	7,694	- 18	5	8,559	0 · 19	3	6,215	0 · 13	6	8,979	0 · 18	7	2,793	0.06	4	1,451	1	' '	3,472	1
Norway	15	12,617	0.21	15	6,939	0-11	7	7,827	0 · 12	14	5,682	0.08	12	21,829	0 · 27	15	13,291	· 16	10	23,306	0 · 25	14	9,801	0.09	12	16,841	0 · 15	11	34,429	0.29	12	17,774	0 · 14	18	24,613	0.18
PANAMA	8	27,964	0.75	5	15,970	0.41	7	32,490	0 · 79	4	20,927	0 · 53	5	15,584	0 · 40	11	52,074	·26	14	71,059	1 · 63	10	28,188	0 · 62	9	27,749	0 · 66	5	5,652	0 · 14	12	47,795	1 · 24	13	39,471	1.01
Spain	8	6,226	0.51	12	6,277	0.50	5	1,360	0 · 10	7	6,564	0 · 47	7	2,148	0 · 15	8	7,681	-51	13	7,152	0 · 44	8	9,729	0 · 57	10	11,728	0 · 65	9	11,721	0.60	10	9,841	0 · 49	16	20,225	1.01
SWEDEN	3	4,271	0.18	17	41,445	1 - 61	12	13,118	0 - 49	9	19,401	0.69	16	23,955	0.82	11	18,745	∙62	7	6,019	0 · 18	7	5,808	0 · 16	3	5,373	0 · 14	7	8,391	0.21	5	5,642	0 · 14	8	3,962	0.09
OTHER COUNTRIES	26	15,546		28	18,651		25	27,873		23	39,098		29	48,177		17	14,878		22	32,210		20	34,586		28	70,056		18	41,966	i	30	69,435		34	140,149	0 07
WORLD	188	250,216	0 · 28	226	322,222	0.35	182	262,369	0 · 27	178	254,658	0 · 25	163	248,535	0 · 24	163	270,963	∙25	160	347,546	0 · 29	181	281,523	0 · 23	171	358,180	0 · 28	189	471,097	0 · 35	249	481,098	0.34	254	496,805	0.34

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N.B.—Cases of breaking up, condemnation, &c., not known to be consequent on stress of weather, &c., are excluded from the Table.

STEAMSHIPS & MOTORSHIPS CONDEMNED, BROKEN UP, ETC. (NOT CONSEQUENT UPON CASUALTY) SINCE 1952, SHOWING ALSO THE PERCENTAGE BROKEN UP OF THE TONNAGE REGISTERED IN THE PRINCIPAL MARITIME COUNTRIES

(-						 i																									·
		1952			1953			1954			1955			1956			1957			1958			1959		1960		1961			1962		196	i3	
FLAG	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.		Per Cent No		er ent N	o. Tons Gross	Per Cent I	No.	Tons Gross	Per Cent 1	No. Gros		
Great Britain and Northern Ireland	136	299,200	1.61	129	380,300	2.05	171	376,235	1.98	189	212,196	1 · 10	182	194,444	0.99	149	353,998	1.78	149	380,324	1 · 87	236	608,699	2 · 93 255	749,148 3	. 55 219	696,955	3 - 25 2	02 8	864,556	3.9916	68 409;1	29 - 2-80	<i>\</i>
Australia	1	271	0.05	6	12,888	2.25	5	8,084	1 · 37	7	5,785	0.94	5	1,270	0.21	2	1,375	0.23	2	502	0.08	11	15,521 2	2 · 34 6	1,601 0	.26 8	4,935	0.83	3	1,847	0 · 32	8 22 1	71 3.98	4
CANADA	7	2,750	0.16	5	2,927	0 · 18	3	6,777	0.42	7	4,888	0 · 32	1	313	0.02	10	4,717	0.31	7	5,939	0.39	14	25,550	1 · 70 22	40,509 2	57 48	100,365	6.01	18	26,619	1 · 56 2	24 44,2	86 2 · 47	4
Hong Kong	1	157	0.08	2	6,182	2.94	2	11,386	5 · 43	5	13,445	4.98	4	7,443	1.91	1	3,537	0.84	4	12,083	2.78	15	67,934 17	7·03 2	12,096 2	83 6	32,611	5 · 42	5	16,112	2 · 27 1	0 52,7	05 6.77	4
INDIA	 			7	25,267	5 · 18	4	6,338	[· 24	11	25,308	4 · 44	2	6,730	1 · 16	1	783	0.13	.5	16,336	2 · 42	8	23,891	3-19 6	18,679 2	17 8	22,600	2.37	7	31,880	3 · 15 1	0 45,2	66 3 · 74	4
OTHER BRITISH COMMON- WEALTH COUNTIES	15	12,541	1 · 59	14	30,293	3 · 57	23	44,951	5 · 17	13	6,609	0.73	10	11,171	1 · 20	7	16,533	1 · 64	16	41,355	3.71	16	34,364	3 · 08 17	56,034 4	59 12	28,301	2.51	11	14,749	1 · 18 1	4 28,6	60 2 25	,
America (United States)	32	33,841	0.12	30	68,520	0.25	49	164,607	0.60	33	73,211	0 · 28	27	62,017	0.24	22	104,659	0.40	51	297,396	1.16	79	512,936	2 · 03 1 18	797,204 3	21217	7 1,478,314	6.101	18 7	793,148	3 - 41 12	7 807,7	12 3 49	,
ARGENTINA]]]	2	14,304	1 · 37	2	5,462	0.52	1	4,881	0.47	1	5,696	0.55	s		2	10,291 0	.99 3	15 232	1 · 27			}	1 7,1	37 0.55	ş
BELGIUM	1	636	0.13	1	6,429	1 - 33	3	2,635	0.53	1	1,076	0.22	1	506	0.09	1	5,261	0.91	2	629	0.10			2	11,358 1	-56 2	523	0.07	1	9,240	1 · 24 .			}
BRAZIL	2	3,076	0.39				1	1,413	0.16	10	38,420	4 · 30	2	7,607	0.88	1	4,097	0.46	4	14,774	1 · 62	8	20,975	2 · 20		17	7 45,119	3.76	8	33,049	2 · 74	4 18,2	42 1 · 49	ł
DENMARK	9	4,956	0.36	9	12,590	0.82	7	15,350	0.95	9	6,388	0 · 39	7	7,952	0 · 47	5	4,453	0.24	4	16,364	0.80	16	29,150	1 · 32 12	28,454	25 3	12,010	0.52	12	46,135	1 · 92	7 17,2	73 0.71	4
FINLAND	17	18,762	3 · 19	12	26,643	4 - 29	13	31,107	4 · 68	12	20,236	2.77	8	8,129	1 · 08	10	16,176	0 · 21	17	54,623	7 · 23	26	73,580	9 89 13	25,723 3	60 14	29,211	3.42	7	24,321	2 · 77 1	34,3	89 3.71	1
FRANCE	38	68,872	1 · 89	21	80,975	2.12	32	101,150	2.63	23	58,886	1 · 50	18	31,362	0 · 80	9	3,473	0.09	7	20,791	0.48	16	108,647 2	2 · 39 14	32,860 0	68 18	38,355	0.75	7	55,368	1.07 1	74,5	48 1 . 43	g .
GERMANY (WEST)	34	14,572	1.04	28	22,332	1 · 28	40	50,485	2.27	33	23,303	0.88	16	9,554	0 · 30	19	23,712	0.66	23	45,826	1 · 13	26	86,233 1	1 - 94 44	124,271 2	74 31	46,138	0-97	62	77,131	1 · 57 -4	13 -9 6,9	27 1 19	44
GREECE	12	30,106	2.36	11	45,457	3.72	3	10,523	0.89	3	13,229	1.06				3	13,558	0.92	2	6,406	0.40	20	97,542 4	· 53 20	70,399 1	55 7	60,222	1-11	14	60,812	0.93 4	4 9449	96 1-16	13,
ITALY	12	41,305	1 · 26	23	89,630	2.59	25	99,775	2.63	17	78,714	2.01	10	10,960	0.26	4	14,291	0.31	28	122,382	2.50	49	220,281 4	30 42	198,443 3	87 24	128,504	2 · 42	34 2	11,404	3 21 3	5 204,8	35 3.65	ş
JAPAN	53	83,620	3.00	12	16,591	0.51	48	44,659	1 · 25	6	3,384	0.91	4	20,441	0.50	3	22,187	0 · 50	4	13,029	0.24	11	60,993 0	97 25	101,402 1	46 32	114,089	1 · 43	52	57,170	13910	0 293,3	02 2.94	4
LEBANON		•••	} ··· [•••									•••	•	{			1	5,670	17 · 34	2	9,043 13	.72 7	23,311 8	78 9	46,512	8 · 48	6	25,367	3 · 37 1	1 65,4	23 7.21	.[
Liberia		•••	··· [6	38,518	2.69	3		1 1		34,502	0.86	1	6,361	0.11	**			2	13,751	0 · 14	25	173,675 1	·46 32	236,790 2	10 16	117,181	1 · 07 1	1	70,931).67 2	3 189,4	61 1.66	1
NETHERLANDS	17	29,908	0.92	14	42,110	1 .25	21	59,873	1:74	15	17,949	0 · 49	10	11,762	0.29	41	59,499	1 · 37	26	119,472	2.60	33	159,972 3	· 37 28	118,718 2.	43 30	146,575	2.99 2	6	76,348	1 · 48 2	2 76,50	68 1 · 46	4
NORWAY	23	13,341	0.23	12	12,660	0.20	19	68,987	1.01	21	70,270	0.97	9	16,147	0.20	15	7,199	0.17	6	14,958	0.16	20	68,899 0	66 27	129,086 1	15 39	159,057	1 · 32 3	2 1	51,116	1 · 21 3	5 138,4	72 1 01	1
PANAMA	27	117,260	3 · 13	21	97,494	2.50	39	217,655	5.32	20	100,963	2 · 57	12	19,501	0.50	11	29,169	0.71	25	108,623	2 · 49	60	342,992 7	-48 47	264,599 6.	25 35	184,009	4.54 2	3 1	22,219	3 · 17 2	5 120,0	55 3-08	4
POLAND					•••				·				1	6,175	1 · 83		•••		1	6,589	1 · 44	2	5,356 1	.00 2	821 0	13			7	2,594	0.30	2 7,3	45 0.79	1
PORTUGAL	3	2,257	0.43	2	5,955	1 - 10	5	10,732	1.91	7	21,139	3 · 75	3	958	0.18	2	2,942	0.54	4	2,901	0.53	2	6,529 1	13 2	2,838 0	47 2	8,007	1 · 18	1	4,018	0.60 .	\		1
Spain		•••		1	126	0.10	3	789	0.06	2	413	0.03	1	117	0.01	1	9,689	0.64	4	24,772	1 · 54	11	41,999 2	.45 5	9,273 0	51 8	23,321	1 · 19	10	29,135	1 46 1	8 48,9	62 2.44	4
SWEDEN	28	12,688	0.54	19	22,827	0.89	24	21,315	0.79	22	18,346	0.65	13	7,656	0.26	11	8,073	0.26	17	19,384	0.59	15	55,850 1	1.54 24	37,740 1	01 17	41,400	1 · 04	9	15,903	0 · 38 1	0 52,3	01 1 · 25	1
TURKEY	2	4,446	1.00	2	10,091	2.11	6	20,702	4.25	1	1,335	0.31							5	7,770	1 · 30	14	44,662 7	59 5	14,768 2	27 17	53,053	7.94	9	30,997	4-25	8 30,3	20 4 - 19	1
YUGOSLAVIA	2	6,528	2.61	4	16,076	6.52					•••								1	411	0.09	5	24,963	5 - 37 6	16,353 2.	47 12	29,844	3 · 59	9	12,898	1 · 36	9 17,1	28 1 - 77	ł
OTHER COUNTRIES	20	20,468		27	63,573		29	106,351		27	56,127		29	74,284		12	15,677		19	73,076		49	204,335	45	152,330 .	28	64,175	· :	25	71,146	3	8 118,1	23	
WORLD	492	821,561	0.91	418	1,136,454	1 · 22	578	1,505,377	1 · 55	503	920,426	0 · 92	378	528,322	0 · 50	341	729,939	0 66	137	1,451,832	1 · 23	789	3,124,571 2	2 · 50 830	3,285,099 2	53882	3,726,618	2.747		35426 36,221	2 · 1779	4 3,296,7	3 2 26	1

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SUPPLEMENT TO QUARTERLY RETURNS

STEAMSHIPS AND MOTORSHIPS

DETAILS OF CASUALTIES NOT PREVIOUSLY INCLUDED

EXPLANATIONS OF CONTRACTIONS

FLAG

Amr	= U.S. of America	Cze =	Czechoslovakia	Idn	= Indonesia	Phi	= Philippines
Arg	= Argentina	Dca =	Dominican Republic	IR	= Irish Republic	Pol	= Poland
Ast	= Australia		Denmark *	Isr	= Israel	Ptg	= Portugal
Aus	= Austria	Ecu =	Ecuador	Itl	= Italy	Rou	= Roumania
Blg	= Belgium	Egy =	Egypt (U.A.R.)	IvC	= Ivory Coast	Rus	= Russia (U.S.S.R.)
Brz	= Brazil		Ethiopia	Jpn	= Japan	SAf	= South Africa
Bul	= Bulgaria	Far =	Farce Islands		= S. Korea	Sau	= Saudi Arabia
Bur	= Burma	Fin =	Finland		= Lebanon	Spn	= Spain
Cam	= Cambodia	Fra =	France		= Libva		
Can	= Canada	GBI =	Great Britain and	Lib	= Liberia	Swz	Switzerland
Cbs	= Cuba		Northern Ireland	Mex	= Mexico	Tha	= Thailand
Cgo	= Congo Republic	$G(\mathbf{E}) =$	Germany (East)	Mon	= Monaco	Trk	= Turkey
Chl	= Chile		Germany (West)	Mor	= Morocco	Tun	= Tunisia
ChN	China (Nationalist)		Greece	Nic	= Nicaragua	Urg	= Uruguay
ChR	= Chinese Republic	HKg =	Hong Kong	Nor	= Norway	Ven	= Venezuela
Cmb	= Colombia		Hungary	Nth	= Netherlands	$\mathbf{V}_{\mathbf{nm}}$	= S. Vietnam
Com	= Other Commonwealth	Hon =	Honduras	Pan	= Panama	Yem	= Yemen
(OCC)	Countries	Icl =	Iceland	Per	= Peru	Ygs	= Yugoslavia
AD.	- Costa Dica	Tdo -	India			_	-

DESCRIPTION

a c f gts	= Auxiliary = Composite = Ferro-concrete = Gas Turbine Ship		= Iron = Motorship = Paddle	$\mathbf{ss} \\ (T)$	Quadruple screwSteamshipOil Tanker	t tr w	Twin screwTriple screwWood
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N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
FLUSHING 1937	129	Amr	ms	Tug		Capsized and sank near Hell Gate, New York, while towing barge down river.	7th Sept.
PAX 1958	499	G(W)	ms	Mo-i-Rana— W. Germany	Iron	Off Ytterholmen Lighthouse, S.W. of Sandnessjoen.	21st July
HOKO MARU No. 32 1958	240	Jpn	ms	Fishing	•••	In lat. 31 27N., long. 132 2E. in heavy weather.	9th Oct.
KOFUKU MARU No. 3 1959	225	Jpn	ms			Near Genkai Island, Fukuoka Prefecture, in heavy weather.	9th July
KYOKUYO MARU No. 5 1942	419	Jpn	ms		•••	At Kashiwajima, Kochi Prefecture in heavy weather.	21st July
KILSTRAUM 1890	172	Nor	ms			Sprang leak and sank off Ice- land.	5th Aug.
MADRID 1922	1057	Pan	88	Puerto Cortes— San Juan, P.R.	Lumber	Sprang leak and sank S. of Santo Domingo.	2nd May

Missing

(Under this heading are included only ships posted as missing during the quarter)

Ship's Name	and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
CREUSA	1903	160	Itl	w.a.ms	Arbatax—Savona	Timber	Left Arbatax 30th January for Savona and last reported off Porto Vecchio on 1st February.	

Burnt

Ship's Name an	d Year o	of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
PRUDENCE				Com (Can)	88	Tug	•••	Extensively damaged by fire at Erieau Docks, Ontario; sub- sequently sold and broken up.	9th Feb.
SÖRVAER	AER		141	Nor	w.ms	Fishing		Burnt out at Tromso.	8th Oct.
PETRONAP		1943	2347	Pan	ms	·		Burnt out at San Lorenzo Island while awaiting repair.	20th Apr.
ELISABETH		1920	179	Swd	w.a.ms	Warnemunde—Ronne		Caught fire off Rostock; towed into port and condemned.	4th June

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
H. C. WHITEMAN 1892	177	Amr	ms	Tug		Sunk by collision with Wash- INGTON CARRIER in River Mississippi, off New Orleans.	4th Feb.
STINA B. 1937	249	G(W)	ms	Szczecin—Kolding	Coal	Sunk by collision with Pstrow- ski off Travemunde in dense fog.	13th Dec. 1962

ALEX ALMA BOST(BRITI BRIT CAPE CARD CLAN LYD PCE CORN EMP1 ESSO FRA! GLE GOR! INDI KIN(KIN(LAD LAD LAN LOC: LOC LOR NOR NOF

	1		1	ost through stranding, or i		1	F
Ship's Name and Year of Build	Tons Gross	Fiag	Descrip- tion	Voyage or service	Cargo	Circumstances and place	Date
EDDYCREEK (T) 196	2224	GBI	ss	Naples—Genoa		Stranded E. of Capraia Island in gale; subsequently refloated and sold for breaking up.	25th Dec.
BELTANA 19:	3125	Com (Ast)	85	Fremantle— Melbourne	Steel and general	Stranded on Corsair Rock; re- floated and sold for breaking up.	16th Sept.
BAHAMA ISLANDER 19	110	Com (OCC)	w.t.ms	Nassau—Cat Island, Bahamas	Survey equip- ment	On reef off Eleuthera.	14th Oct.
W. J. TOWNSEND 19-	289	Amr	w.ms	New York— Charleston, S.C.	Ballast	On reef off Oregon Inlet Light, N.C.	16th Feb.
WM. H. McALLISTER 19	140	Amr	ms	Tug		Struck Schuyler Reef and sank in Lake Champlain near Port Douglass.	17th Nov.
NAGUILAN 198	4710	Chl	ms			In Valparaiso Bay.	27th June
PAUL GUFFLET 19	101	C ή0	ms	Trawler		135 miles N.W. of Pointe Noire.	13th Sept.
LAXÖ 19	149	Fin	w.ms			Stranded and sank outside Pörtö, Gulf of Finland.	4th Sept.
AGHIOS MARCOS (T) 19	272	Gre	ms			On rocks St. Andrew's Bay, outside Beirut.	24th Oct.
EVANGHELISTRIA 19	121	Gre	w.a.ms			Struck reef and sank off Zante Island.	June
SUSANNA 19	849	Gre	ms	Itea—Black Sea	Olives	Stranded in lat. 45 50 1N., long. 30 18E.; subsequently re- floated, towed to Odessa and condemned.	2nd Apr.
AIACE PRIMO 19	1579	Itl	SS	Monopoli— Constantza	Ballast	At Cape Shabla, near Varna.	30th Jan.
IGASA MARU 19-	889	Jpn	ms	Maratsu— Aburatsu, Kyushu	Coal	Stranded and sank on Shirase Shoal, Saganoseki, Kyushu.	26th July 1962
JUNYO MARU (T) 19	672	Jpn	ms			Stranded and sank at Susami Bay, Wakayama Pref., in heavy weather.	24th Jan.
KOHYO MARU No. 12 19	146	Jpn	ms	Fishing		Stranded and sank in lat. 33 51N., long. 139 37E.	11th Dec.
SHINTATSU MARU 19.	69 441	Jpn	ms			At Kinkazan in fog.	15th Aug.
TAISHIN MARU No. 1 19	153	Jpn	ms			On Suito Island, Okinawa.	11th Oct.
DERNA 19	996	Lbn	88			At Constantza.	13th Jan.
INGERFEM 19.	1963	Nor	ss	Hammerfall—Heroya	Dolomite	Stranded and sank near Lange- sund; subsequently refloated and broken up.	1st Dec. 1962
MARK SLAVIN (T) 19	9751	Pan	t.ms	Recife—Fortaleza	Petrol	Towed into Recife after strand- ing and sold for breaking up.	Jan.
ALFONSO CALVINO 194	169	Spn	w.88	Trawler		Condemned after stranding near Marin.	5th Oct.

Lost (Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build		Tons Gross	Flag	Plag Description Voyage or serv		r servi	ce Cargo		Circumstances and place	Date			
AGNES			1901	192	Swd	w.a.ms		•••	•••		Deals, battens & boards	Reported lost,	26th Oct.
VALÖ I	•••		1886	110	Swd	w.a.ms			•••			Struck iceberg and sank off S.E. Greenland.	29th Apr.

Figure

STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC. (NOT CONSEQUENT UPON CASUALTY) DURING THE YEAR 1963

Flag	No.	Tons Gross	Flag	No.	Tons Gross
Great Britain &			Ivory Coast	1	290
Northern Ireland	168	600,129 E02 257	Japan	100	293,302
Australia		22,171	Korea	1	2,651
Canada	0.4	44,286	Lebanon	11	65,423
Hong Kong	10	52,705	Liberia ··· ··	23	189,461
India	10	45,266	Libya	1	2,343
Other Commonwealth Coun		28,660	Mexico	2	4,447
America (United States)	105	807,712	Monaco	1	4,878
Argentina	1	7,137	Netherlands		76,568
Brazil	4	18,242	Norway	35	138,472
China (Nationalist)		40,673	Panama	25	120,055
China (Republic)	7	7,939	Peru	1	3,369
Denmark	•	17,273	Poland	2	7,345
Egypt		5,911	South Africa	8	11,543
Faroes	1	134	Spain	18	48,962
Finland	1.9	34,389	Sweden	10	52,301
France	1.5	74.548	Switzerland	1	4,349
Germany (West)	40-	98,527 44/100 266	Turkey	8	30,320
Greece	ــــــــــــــــــــــــــــــــــــــ	-81,008 13 / 74-622	Venezuela	3	9,553
Honduras	1	7,623	Yugoslavia	9	17,128
Indonesia	9	352	2		
Irish Republic	9	906			
Israel	9	11,162	World Total	794	3,235,768 3,232,491
Italy	35	204,835			

Supplementary list of ships included in the above Table but not recorded in Quarterly Returns

Ship's Name and Year	of Bui	1 d	Tons Gross	Flag	Description	Disposal			Where disposed of
A. A. COWAN		1938	295	GBI	t.ms	Converted to a barge			United Kingdom
BADIA		1895	180	GBI	\$8	Broken up			United Kingdom
CRAIGIEHALL		1903	693	GBI	t.ss	Broken up			United Kingdom
EKETIAN		1935	1005	GBI	t.ms	Converted to a barge	•••		United Kingdom
EMPIRE BILLOW		1943	215	GBI	88	Broken up	• • • •		Belgium
HOLDERNITH		1944	963	GBI	88	Broken up			United Kingdom
ISLAND PRINCESS		1941	102	GBI	w.t.ms	Broken up	•••		United Kingdom
JOSEPH FLINT		1937	320	GBI	t.ms	Converted to a barge	• • • •		United Kingdom
MERCHANT PRINCE		1939	5208	GBI	ms	Broken up		•••	Hong Kong
MOULTONIAN		1919	164	GBI	w.t.ms	Broken up			United Kingdom
PETERBOROUGH TRADEI	R	1915	154	GBI	ms	Broken up			United Kingdom
PLETO	•••	1901	135	GBI	88	Broken up			United Kingdom
SHAHRISTAN		1945	7310	GBI	88	Broken up	•••		Italy
SUCCESS		1903	169	GBI	t.ms	Broken up			United Kingdom
TRETHOSA		1884	119	GBI	ss	Broken up	•••		United Kingdom
ALVINA		1887	194	Com (Ast)	irn ss	Broken up	•••		Australia
GEORGE DINSDALE		1913	105	Com (Ast)	88	Broken up		•	Australia
ELGIN		1923	1906	Com (Can)	88	Broken up			Canada
GOOD FORTUNE	•••	1913	388	Com (Can)	58	Broken up			Canada
HASTINGS		1923	1906	Com (Can)	88	Broken up			Canada
KEYVIVE		1913	1768	Com (Can)	S8	Broken up	•••		Canada
MORESBY		1918	215	Com (Can)	w.88	Dismantled	•••		Canada
TADOUSSAC TRANSPORT	•••	1938	132	Com (Can)	w.ms	Broken up	•••		Canada
BHARATRANI	•••	1942	7126	Com (Ida)	88	Broken up	•••		India
BHARATVIJAYA	•••	1943	5976	Com (Ida)	88	Broken up	•••		India
JAGDAMBA	•••	1933	1477	Com (Ida)	88	Broken up	•••		India
MURITAI		1922	461	Com (OCC)	t.ss	Sunk as a breakwater	•••		New Zealand
PITHO	•••	1914	165	Com (OCC)	t.ss	Broken up			Singapore
ADRIATIC		1907	4658	Amr	88	Broken up			U.S. of America

Continued

Ship's Name and Yes	r of Bu	uld	Tons Gross	Flag	Description	Disposal	Where disposed of
BASCOBEL		1919	418	Amr	88	Broken up	U.S. of America
CALMAR		1944	7129	Amr	SS	Broken up	U.S. of America
CARL ZACHARY WEBB		1945	7176	Amr	ss	Broken up	U.S. of America
CAROLYN	•••	1942	7014	Amr	ss	Broken up	U.S. of America
CONCORD		1945	6753	Amr	88	Converted to a barge	U.S. of America
DEWEY		1910	124	Amr	w.ms	Broken up	U.S. of America
GEORGE L. POTTER	• • • •	1909	220	Amr	ss	Broken up	U.S. of America
GEORGE OLSON		1919	3321	Amr	ss	Converted to a barge	U.S. of America
INTEGRITY	•••	1918	192	Amr	ss	Broken up	U.S. of America
IRONWOOD		1902	1176	Amr	ms	Dismantled	U.S. of America
JOHN GALLUP		1943	7239	Amr	88	Broken up	U.S. of America
JOSEPH STORY	•••	1942	7227	Amr	ss	Broken up	U.S. of America
KENAI	•••	1904	336	Amr	BS	Broken up	U.S. of America
LEWIS F. BOYER	•••	1920	125	Amr	ms	Broken up	U.S. of America
LEXINGTON		1945	6753	Amr	88	Converted to a barge	U.S. of America
MAHOE	•••	1925	211	Amr	w.t.ms	Dismantled	U.S. of America
MALDEN	•••	1945	6753	Amr	88	Converted to a barge	U.S. of America
MALIETOA	•••	1899	4584	Amr	SS	Broken up	U.S. of America
MARIANNE		1904	129	Amr	88	Dismantled	U.S. of America
MARY E. KINNEY	•••	1944	7251	Amr	88	Dismantled	U.S. of America
MORRISON R. WAITE	•••	1942	7180	Amr	ss	Broken up	U.S. of America
NED MORAN	•••	1930	206	Amr	w.ss	Broken up	U.S. of America
NEWTON		1945	6732	Amr	ss	Converted to a barge	U.S. of America
PANOIL (T)		1919	1370	Amr	t.ss	Converted to a barge	U.S. of America
PELICAN		1954	4005	Amr	t.ms	Converted to a barge	U.S. of America
PRINCETON	•••	1900	4473	Amr	88	Dismantled	U.S. of America
RICHARD HALLIBURTO	v	1944	7176	Amr	ss	Broken up	U.S. of America
ROBERT F. STOCKTON	•••	1942	7176	Amr	88	Dismantled	U.S. of America
ROCKWOOD	•••	1899	1290	Amr	ms	Broken up	U.S. of America
SAG HARBOR	•••	1943	7241	Amr	88	Broken up	U.S. of America
SANTA CRUZ	•••	1941	6925	Amr	SS	Broken up	U.S. of America
SONORA	•	1902	3775	Amr	68	,	U.S. of America
SULTANA	•••	1902	3771	Amr	ss		U.S. of America
TALITA	•••	1943	7176	Amr	88	*	U.S. of America
TAMPICO	•••	1900	1992	Amr	88	_	U.S. of America
TUNKER	•••	1904	329	Amr	ms	•	U.S. of America
WILLIAM BREWSTER	•••	1942	7228	Amr	85	•	U.S. of America
WILLIAM WILKINS		1943	7242	Amr	88	•	U.S. of America
MERCURIO	•••	1900	1068	Brz	88	-	–
POLLY	•••	1942	7275	ChN	68	•	Formosa
YUNG CHANG (T)	•••	1943	1220	ChN	ms	•	Formosa
YUNG LAI (T)	•••	1944	1200	ChN	ms	•	Formosa
DAMGAARD		1950	133	Den	w.a.ms		Denmark
SVAERDFISKEN		1920	522	Den	w.a.ms		Denmark
ROYNDIN FRIDA ARTFAGO		1917	134 149	Far Fin	w.a.ms iron a. ms	_	Finland
JOHAN		1930	1464	Fin	88	Converted to a barge	Finland
ATLANTE		1930	111	Fra	88	_	France
BRITTIA		1916	246	Fra	ms		France
CLAUDE-FRANCOISE		1916	117	Fra	w.a.ms		France
	•••	1946	755		1		France
GAY LUSSAC		1944	100	Fra	t.ms	Dismantled	110100

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ALEXAN ALMANI BOSTON BRITISE BRITISE CAPE P.

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Ship's Name and Year	of Bui	1d	Tons Gross	Flag	Description		Disposal			Where disposed of
A. KAPPELHOFF	•••	1933	193	G(W)	ms	Broken up	•••	•••		West Germany
AGHIOS DEMETRIOS		1903	104	Gre	ss	Broken up	•••	•••	• • • •	Greece
RTSA	•••	1930	3213	Isr	88	Broken up	•••	•••		Israel
LCIONE	•••	1942	6957	Itl	ss	Broken up	•••			Italy
IMBARA		1910	458	Itl	SS	Broken up		• • • •		Italy
AINT LAURENT	•••	1919	290	IvC	. ss	Broken up	•••			France
KEBONO MARU No. 11	• • •	1947	365	Jpn	ss	Broken up	•••		• • • •	Japan
MAKUSA MARU		1946	272	Jpn	88	Broken up	•••	•••	•••	Japan
SANAMI MARU		1944	6864	Jpn	88	Broken up	•••	•••	•••	Japan
HIHAYA MARU	•••	1920	208	Jpn	SS	Broken up		•••		Japan
AI-ICHI SACHI MARU		1944	918	Jpn	ms	Broken up	•••	•••	•••	Japan
AI MARU No. 7	•••	1947	157	Jpn	ms	Broken up		•••		Japan
AIRETSU MARU	•••	1944	6965	Jpn	88	Broken up		•••	•••	Japan
DAISUI MARU (T)	•••	1945	9974	Jpn	t.ms	Broken up		•••	• • •	Singapore
AITAKU MARU	•••	1945	6903	Jpn	88	Broken up	• • • •	•••	•••	Japan
AIZUI MARU	•••	1945	6963	Jpn	ms	Broken up		•••		Japan
EISHO MARU	•••	1944	7013	Jpn	88	Broken up		•••	•••	Japan
EITO MARU		1944	908	Jpn	88	Broken up		•••	•••	Japan
EIYO MARU	•••	1945	2617	Jpn	ms	Broken up	•••	•••	•••	New Caledonia
FUMI MARU No. 2	•••	1946	304	Jpn	ms	Broken up	•••	• • •		Japan
HAKURYU MARU	•••	1943	3221	Jpn	88	Broken up	•••	•••		Japan
HARUKAWA MARU	•••	1944	2035	Jpn	88	Broken up	•••	•••	•••	Japan
HINO MARU	•••	1946	2194	Jpn	88	Broken up	•••	•••	•••	Japan
HINO MARU No. 8	•••	1944	2174	Jpn	88	Broken up	•••	•••	•••	Japan
HOJO MARU	•••	1945	2328	Jpn	88	Broken up	•••	•••	•••	Japan
HOZEN MARU	•••	1946	2131	Jpn	ms	Broken up	•••	•••		Japan
YO MARU	•••	1943	902	Jpn	ms	Broken up	•••		•••	Japan
ZUMI MARU No. 5	•••	1945	2857	Jpn	88	Broken up	•••	•••	•••	Japan
KAEDE MARU	•••	1945	2212	Jpn	88	Broken up	•••	•••	•••	Japan
KAIKO MARU	•••	1948	2941	Jpn	ms	Broken up	•••	•••		Japan
KAKUMEI MARU (T)	•••	1946	1140	Jpn	ms	Broken up	•••	•••	•••	Japan
KEN-EI MARU	•••	1929	5609	Jpn	88	Broken up	•••	•••	•••	Japan
KENKON MARU No. 6		1945	899	Jpn	ms	Broken up	•••	•••	•••	Japan
KINSEI MARU		1944	2196	Jpn	88	Broken up	•••	•••		Japan
KINYO MARU	•••	1945	2220	Jpn	ms	Broken up		•••	•••	Japan
KOCHO MARU	•••	1945	6945	Jpn	SS	Broken up			•••	Japan
KOKI MARU	•••	1928	699	Jpn	ms	Converted t	· ·		•••	Japan
KONAN MARU	•••	1944	912	Jpn	ms	Broken up	•••	•••	•••	Japan
KUWANA MARU No. 11	•••	1944	913	Jpn	ms	Broken up	•••	•••	•••	Japan
MEISHIN MARU	•••	1944	930	Jpn	ms	Broken up		•••	•••	Japan
NICHIYU MARU	•••	1944	910	Jpn	ms	Broken up	•••	•••	•••	Japan
NIPPO MARU No. 53 (T)	•••	1944	915	Jpn	ms	Broken up	•••	•••	•••	Japan
NISSHO MARU No. 5 (T)	•••	1944	856	Jpn	ms	Broken up	•••	•••	•••	Japan
OHMIYA MARU	•••	1944	898	Jpn	ms	Broken up			•••	Japan
OTORI MARU No. 7 RITSUEI MARU	•••	1941	709	Jpn	88	Converted t	-			Japan
CACAMIT SEASON	• • •	1944	2574	Jpn	ms	Broken up	•••		•••	Japan
CETTAN BEATT	•••	1945	1007	Jpn	ms	Broken up		•••		Japan
CUTNOTT TO THE	•••	1944	771	Jpn	ms	Broken up	•••	•••	•••	Japan
SHORE STORE	•••	1946	2199	Jpn	88	Broken up	•••	•••		Japan
SHOKYU MARU (T)	•••	1946	1094	Jpn	ms	Broken up	•		•••	Japan
MARU (T)	•••	1944	871	Jpn	ms	Broken up	•••	•••	•••	Japan

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tna	30	Gouverneur General Chanzy	3 0	Inger Skou Ingerfem	50	Ken-Ei Maru	5
ttrickbank	7	General Chanzy Green River	21	Integrity	$\frac{50}{52}$	Kenai	5
van Gibb	7	Green River Grietje (296 tons)	5	Integrity Irini's Blessing	30	Kenkon Maru No. 6	5
vanghelistria	50			Irini's Luck	21	Kennery	1
velyn	8	Grietje (107 tons)	21			Kenryu Maru	ī
· 029 22	Ü	Grimmershorn	40	Ironwood	52	Kerolay	-
		Gudrun	5	Island Princess	51	Keybar	2
-		Guinness	18	Itapema	36	Keyport Keyport	$ar{f 2}$
F		-		Itza	35	Keystate	2
	-00			Iyo Maru	53	Keyvive .	5
airplay III	20	H		Izmit	31	Khios Pioneer (T)	. 2
airwood	9			Izumi Maru No. 5	53	Kikusui Maru	2
austa	39	H.A.M. 2	10			Kilstraum	4
erndale	8	H. C. Whiteman	50	_		Kim Guan	5
erninand Gagnon	39	Hai Fu	37	J		Kimolos	3
ernview	36	Hai Ziang	15			King Alfred	٠
iducia	5	Hakuryu Maru	53	J. H. Fisher	4		3
igura	8	Halcyon Pioneer	39	Jacinth (T)	30	Kingston Agate Kingston Ruby	3
ina Canada	26	Halton R. Carey	29	Jacob	10	Kingston Ruby Kinsei Maru	
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irdausa	19	Harmonie	10	Jagdamba	51	Kinyo Maru	5
irebeam	-18	Harry T. Ewig	29	Jalakanya	8	Kirkley	1
irishta	8	Harukawa Maru	53	Jalamanjari	19	Kjalken	5
lachsee	4	Hastings	51	James A. Bayard	19	Kobad (T)	-
leurus	16	Havbraut	9	James B. Eads	19	Kocho Maru	5
lintrännan	54	Havre-Aubert	26	James E. Davidson	3 9	Kofuku Maru No. 3	4
lora A.	16	Heinrich Christian		James K. Kelly	19	Kohyo Maru No. 12	5
lushing	49	Oetker (T)	9	James Smith	8	Koki Maru	5
	36	Helen (T) (7943 tons)	8	Janani	39	Kollskegg (T)	5
ort Albany	7	Helen (4931 tons)	9	Janeta	8	Konan Maru	Ę
		Helga Smith	15	Java	10	Kos 30	4
ort Beauharnois			8	Jednosc	21	Koshi Maru	
ort Beauharnois ortune Lory	19			,			2
ort Beauharnois ortune Lory osna	19 16	Henry Durant		Jeremiah S. Black	39	Koyo Maru	
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ort Beauharnois ortune Lory osna rancia Fassio (T) rancis R. Hart (T) rank B. Kellogg	19 16 20 30 29	Henry Durant Henry M. Rice Hepta (T) Herkules	$29 \\ 21 \\ 54$	Jezreel Joao Diogo	$\begin{array}{c} 27 \\ 5 \end{array}$	Kuala Trengganu	4
ort Beauharnois ortune Lory osna rancia Fassio (T) rancis R. Hart (T) rank B. Kellogg rank M. (T)	19 16 20 30 29 38	Henry Durant Henry M. Rice Hepta (T) Herkules Hideshima Maru	29 21 54 9	Jezreel Joao Diogo Jobst Oldendorff	$\begin{array}{c} {\bf 27} \\ {\bf 5} \\ {\bf 20} \end{array}$	Kuala Trengganu Kugelbake Kulangsu	4
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eiyu Maru	9		; i	Trysfjord	5		
eizan Maru	53	Tadjoura (T)	20	Tubingen	4 0	Y	
eki Maru No. 5	40	Tadoussac Transport	51	Tung Lee	29	*** A . =:	
eria Maru (T)	30	Tagus	4	Tunker	52	Yamsouf (T)	4
hahristan	51	Tai Seun Hong	8	Tyrone	39	Yokohama Maru	2
hinsei Maru	53	Taihei Maru	16			Yolac Vuojin	4
hintatsu Maru	50	Taihei Maru No. 3	54			Yuejin Yuho Maru	1° 5
hinto Maru No. 8	9	Taipooan	39			Yung Chang (T)	5
hinto Maru No. 10	9	Taisei Maru No. 1 Taishin Maru No. 1	9 50	σ		Yung Lai (T)	5
hinto Maru No. 11 hirrabank	9 38	Taisnin Maru No. 1 Taiyo Maru No. 17	50	<u>-</u>	i	Yusho Maru	
onirrabank Shoho Maru (T)	58 53	Taiyo Maru No. 17 Takasu Maru No. 2	5 54	Ulster Herdsman	39		
hokyu Maru (<i>1</i>) hokyu Maru (<i>T</i>)	53	Takunan Maru No. 6	54 54	Uni 2	10		
honan Maru	54	Talita	52	Uni 3	10	${f z}$	
shonan Maru No. 8	54	Tamagawa Maru	9	Union Capitol	20		
Siderurgica Oito	17	Tamon Maru No. 16	9	Unyo Maru No. 5	9	Zacarias Lecumberri	10
	5	Tampico	52	Unyo Maru No. 19	54	Zipper	
Sierra Banderas	0	ташрко	02	Onyo maru 110. 15	94	Zipper	